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Ground Water*



Water resources bulletin 2-3

THE
ONTARIO WATER RESOURCES
COMMISSION

GROUND WATER IN ONTARIO

1957

GROUND WATER BULLETIN NO. 3



1965

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THE
ONTARIO WATER RESOURCES
COMMISSION

GROUND WATER IN ONTARIO,
1957

Prepared under the direction of

A. K. WATT

DIRECTOR, WATER RESOURCES DIVISION

GROUND WATER BULLETIN NO. 3

J. A. VANCE

Chairman

D. S. CAVERLY

General Manager

801 BAY STREET, TORONTO, ONTARIO.

1965

Dr. J. A. Vance,
Chairman,
Ontario Water Resources Commission,
801 Bay Street,
Toronto 5, Ontario.

Dear Sir:

It is with pleasure that I present to you and the other
Commissioners of the Ontario Water Resources Commission this,
the third Ground-Water Bulletin of the Commission.

Yours sincerely,

A handwritten signature in dark ink, appearing to read "D. L. O'Leary", written in a cursive style.

General Manager.

Ontario Water Resources Commission
Toronto, 1965.

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GROUND WATER IN ONTARIO, 1957

INTRODUCTION

This is the sixth in a series of reports in which basic hydrologic data are assembled on ground-water conditions in Ontario. The five previous reports¹ dealt with data collected in the period 1947-1956. This report is a compilation of data assembled during 1957 by the Ontario Department of Mines and the Ontario Water Resources Commission.

The well data are being referred to constantly by individuals interested in ground-water conditions in areas where wells are to be drilled; by drillers who are interested in hydrologic conditions in other areas than where they normally operate; by town planners, engineers, and geologists who are searching for major aquifers to supply municipalities with ground water; and by engineers and geologists who are seeking favourable sites for gravel pits, quarries, and other deposits of economic value. To all of these, the nature, thickness, and hydrologic properties of overburden and bedrock formations must be known. Although well data are now published for the period 1947 to 1957, information on wells drilled in the interval from 1958 to 1963 is available for reference only in the offices of the Ontario Water Resources Commission, Ground Water Branch.

This bulletin repeats some of the information contained in previous reports. This has been done where it was felt the information was needed as important reference material for the new assembled data.

Formation of the Ontario Water Resources Commission

In 1955, the Ontario Government set up a Water Resources and Supply Committee to investigate water supply and sanitary waste disposal in the province. As a result of the investigations carried out by this committee, the Legislature established the Ontario Water Resources Commission in 1956. In 1957, the Legislature widened the scope of the Commission so that a comprehensive programme could be instituted to deal with water supply and waste disposal problems.

1 Ground Water in Ontario, 1947, Ont. Dept. Mines, Vol. LX, 1951, pt. 11.

Ground Water in Ontario, 1948, 1949, and 1950, Ont. Dept. Mines, Bull. 145, 1953.

Ground Water in Ontario, 1951 and 1952, Ont. Dept. Mines, Bull. 152, 1957.

Ground Water in Ontario, 1953 and 1954, Ontario Water Resources Commission, Ground Water Bulletin No. 1, 1961.

Ground Water in Ontario, 1955 and 1956, Ontario Water Resources Commission, Ground-Water Bulletin 2, 1963.

During the period of organization of the Commission in 1956, assistance in ground-water problems was obtained from the Ontario Department of Mines. In April, 1957, the ground-water personnel of the Ontario Department of Mines were transferred to the Ontario Water Resources Commission to form the Ground Water Branch of the Commission.

Acknowledgments

The assistance of many private individuals and municipal officials and employees in the observation-well programme is gratefully acknowledged. The regular taking of water levels and the supervision of water level recording instruments by these persons without remuneration is a tribute to their public spiritedness.

The water-well drillers filed records of well logs and water data with the Ontario Department of Mines and the Ontario Water Resources Commission and in so doing played an important part in the assembly of valuable hydrologic data.

GEOGRAPHY

Topography

Ontario has three main physiographic regions. Most of the area lying north of lines drawn rather irregularly from Midland to Kingston and from Brockville to Pembroke is part of the large physiographic region known as the Precambrian, or Canadian, Shield. The elevation is seldom high, but in places, has an extremely rugged profile.

From the low, swampy areas bordering the south and west shores of James Bay and Hudson Bay, the land surface rises gently to a height-of-land north of Lake Superior, which extends in a general east-west direction. The elevation of this height-of-land ranges from 1,000 to 2,100 feet above sea level. The maximum elevation is reached just northeast of Lake Superior.

South of the Precambrian Shield is the St. Lawrence Lowlands, which may be further subdivided into the Ontario Lowland and Ontario Upland. The Ontario Lowland extends from the eastern counties of Prescott and Glengarry westward to the Niagara escarpment. There is a maximum relief of about 1,000 feet, which is reached in the hilly interlobate moraine area where it adjoins the escarpment.

The Niagara escarpment marks the boundary between the Ontario Lowland and the Ontario Upland. It is a striking topographic feature, owing its form to the bedrock of dense, white-weathering dolomite underlain by softer shales and dolomites. Differential erosion of these rocks through the ages has resulted in precipitous cliffs rising from the lowlands to heights of more than 200 feet. The land surface dips regionally to the west and south, away from the escarpment, towards lakes Huron and Erie. The highest elevation of the Uplands is in Dufferin and Grey counties where heights of between 1,700 and 1,800 feet above sea level are reached in several places.

Over all Ontario a variety of glacial forms such as recessional moraines, kames, deltas, eskers, and drumlins contribute to the variations in relief within the main physiographic regions.

Drainage

The total area of Ontario is 412,582 square miles of which 17 percent is fresh-water lakes and rivers. Most of these are located in the Precambrian Shield area. Of great importance to the province, is the Great Lakes - St. Lawrence River System which has a drainage basin of over 350,000 square miles. The lake levels vary from one to three feet during the year. The lowest levels are recorded in the winter; the highest, in most cases, in the summer and fall.

Climate

The climatic conditions and geological structure of an area largely determine its hydrologic characteristics. If the climatic factors, precipitation, temperature, wind, and sunshine, and their hydrologic results are observed over a sufficiently long period, a fairly accurate assumption of future climate and hydrologic conditions can be made.

Table I has been prepared from data published by the Meteorological Service of the Canadian Department of Transport and shows precipitation data for a number of selected meteorological stations in the province.

TABLE I - PRECIPITATION IN INCHES FOR CERTAIN LOCALITIES IN ONTARIO¹

Station	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Fort William(A)													
1957	0.8	1.3	2.4	2.5	2.3	2.8	1.8	2.1	2.8	1.0	3.2	0.8	23.8
Average ²	1.67	1.18	1.37	1.81	2.37	3.29	3.26	3.18	3.34	2.52	2.17	1.46	27.62
Cochrane													
1957	1.6	0.6	0.5	1.6	0.9	6.7	1.4	1.1	3.3	1.5	4.5	3.3	27.0
Average	1.78	1.33	1.69	2.01	2.67	3.45	3.67	3.41	3.47	2.53	2.55	2.24	30.80
North Bay(A)													
1957	3.1	2.3	1.4	1.6	2.0	7.9	4.4	1.1	8.0	4.8	4.1	3.6	44.3
Average	3.68	2.75	3.04	2.94	3.52	3.82	3.79	3.46	3.83	3.27	4.00	3.39	41.49
Parry Sound													
1957	5.4	1.9	1.1	3.0	3.1	5.5	2.3	1.4	10.2	5.4	4.8	7.5	51.6
Average	3.73	2.60	2.85	2.56	2.79	2.72	2.58	2.51	3.58	3.66	4.12	4.17	37.87
Ottawa(Uplands A)													
1957	2.8	1.7	0.5	2.0	1.6	4.8	2.3	0.3	4.2	2.5	3.4	3.0	29.1
Average	2.34	2.03	2.63	2.56	3.24	3.06	3.17	2.62	2.98	2.64	2.83	3.38	33.48
Kingston(Ont. Hydro) 1957	2.8	1.3	1.7	2.2	3.2	6.1	3.5	1.0	4.4	1.9	2.8	3.8	34.7
Average	2.59	2.10	2.71	2.68	2.83	2.74	3.09	2.69	3.16	2.95	3.22	2.88	33.64
Toronto													
1957	2.8	2.4	1.3	3.4	3.0	3.6	2.1	1.6	5.0	2.5	2.2	3.2	33.1
Average	2.72	2.31	2.58	2.55	2.65	2.70	3.23	2.39	2.67	2.29	2.55	2.29	30.93
Stratford													
1957	3.0	2.7	1.7	4.4	3.5	6.5	2.8	2.2	4.0	2.5	4.7	4.1	42.1
Average	3.54	2.78	3.07	3.02	2.99	3.51	3.41	2.71	3.59	2.76	3.53	3.41	38.32
Owen Sound													
1957	5.4	1.4	2.3	4.3	2.2	3.5	2.1	0.6	8.1	4.5	3.5	3.3	41.2
Average	3.51	2.70	2.48	2.06	2.59	2.56	2.67	2.27	2.85	2.69	3.34	3.57	33.29
London(A)													
1957	2.5	2.5	2.0	3.1	3.8	4.5	2.3	2.3	4.6	2.0	4.6	4.8	39.0
Average	3.08	2.74	3.35	2.80	3.75	3.74	3.85	2.35	3.40	3.06	3.19	3.47	38.78
Chatham													
1957	2.1	2.3	1.3	4.0	2.8	2.8	5.4	3.1	4.8	3.0	2.9	3.9	38.4
Average	2.28	2.09	2.45	2.64	2.91	2.80	2.82	2.37	2.65	2.25	2.23	2.38	29.87
Windsor(A)													
1957	2.5	1.8	1.1	4.8	2.6	2.9	9.1	2.0	4.4	3.3	2.4	3.9	40.8
Average	2.12	2.17	2.90	3.03	4.43	2.98	2.61	3.31	2.44	2.70	2.43	2.31	33.43

1 Information courtesy Meteorological Division, Canada Department of Transport.

2 Average precipitations from Circular 3208, Meteorological Division, Canada Department of Transport.

(A) Airport.

Agriculture

Many farmers and settlers continued to take advantage of the financial assistance provided by the Department of Agriculture in locating water supplies in Northern Ontario. Subsidies were equal to 50 percent of the cost over \$200.00 involved in locating a water supply with a maximum payment of \$300.00. Subsidy payments to March 31, 1957, totalled \$19,976.96 to 103 farmers.¹ Details of the assistance are shown in Table II.

**TABLE II - ASSISTANCE GIVEN TO FARMERS AND SETTLERS IN
PROCURING WATER SUPPLIES**

District	Number Assisted	Total Subsidy	Average Subsidy
ALGOMA			
Year ending March 31, 1957	2	\$ 293.91	\$ 146.95
COCHRANE			
Year ending March 31, 1957	24	4513.67	188.07
KENORA			
Year ending March 31, 1957	--	---	---
MANITOULIN			
Year ending March 31, 1957	4	546.27	136.57
MUSKOKA and PARRY SOUND			
Year ending March 31, 1957	4	506.26	126.57
NIPISSING			
Year ending March 31, 1957	29	6560.14	226.21
RAINY RIVER			
Year ending March 31, 1957	5	754.43	150.89
SUDBURY			
Year ending March 31, 1957	6	802.66	133.78
TIMISKAMING			
Year ending March 31, 1957	14	3234.32	230.02
THUNDER BAY			
Year ending March 31, 1957	15	2765.30	184.35

Population

The assessed population of Ontario in 1957 was 5,319,699², an increase of 2.7 percent over the 1956 figures.

1. Ont. Dept. Agric. Report for the year ending March 31st, 1957.
2. Municipal Directory, 1959, Department of Municipal Affairs.

GROUND WATER

Source

Ground water occurs everywhere at varying depths below the surface of the ground. Its main source is precipitation--rain and snow. Approximately one third of the precipitation in any area becomes available as surface run off and ground water.¹ The rest is returned to the atmosphere by evaporation from the soil and vegetation and by transpiration. Precipitation averages over 30 inches annually in most parts of Ontario. One third of this amounts to 145 million gallons on each square mile of land surface. Perhaps one half of this is available as ground water before it discharges to a stream or lake. In sandy areas the rate of infiltration will be high in comparison with clay areas where there is a higher proportion of direct run off.

Numerous factors, such as the amount and intensity of rainfall, nature of soil and vegetation, slope of land surface, and wind and temperature conditions are important to an understanding of the amount of precipitation that may become ground water. Before large withdrawals of ground water are planned in an area an attempt should be made to estimate the average perennial recharge to the aquifer. If this is done, aquifers will not be dried up nor costly pumping installations wasted.

Aquifer Conditions

A water-bearing formation that will yield water to a well in desirable quantities is called an aquifer. However, if the water-saturated materials are clay, silt, and fine sand, it is difficult to extract sufficient water by means of a well. Such fine materials may hold great quantities of water but have such a low permeability that ground water will not move through them into a well quickly enough to meet normal household requirements.

Coarse, well-sorted sand and gravel make excellent aquifers. Rock formations that are well fractured or contain numerous solution channels are also good water-yielding formations. Frequently, saturated lenses of sand or gravel occur close to the surface of the ground, being sustained above the water table by a clay or silt layer. More than one of these may be present in an area above the main saturated zone. Dug wells frequently reach only this upper, perched water table which is subject to considerable fluctuation in water level and may even dry up completely in the late summer and fall of each year.

1. L. B. Leopold, "Water and the Conservation Movement." G.S.C.402, Washington, D.C.

TABLE III - OBSERVATION WELLS MEASURED IN 1957 BY THE ONTARIO DEPARTMENT OF MINES
AND THE ONTARIO WATER RESOURCES COMMISSION

Location	Well No.	Well located on property owned by:	Water levels measured by:	Dates		Well depth (in feet)	Aquifer
				Measurements commenced	Measurements discontinued		
CARLETON COUNTY: Central Experimental Farm, Ottawa	73	Canadian Dept.of Agriculture	F.W.Baker	Oct. 4, 1946	Nov. 28, 1957	13	Overburden
DUFFERIN COUNTY: East Luther Twp. Con. IV, lot 29	46	I. Potter	I. Potter	Nov. 27, 1953		35	Sand
HALDIMAND COUNTY: North Cayuga Twp., Jones Tract, lot 23	5	Canadian Dept.of Transport	C.W.Beckerson	Jun. 29, 1946		125	Limestone
North Cayuga Twp., Jones Tract, lot 23	64	Canadian Dept.of Transport	C.W.Beckerson	Apr. 15, 1954		100	Limestone
HALTON COUNTY: Trafalgar Twp., Con. III, lot 14	38	C. Wilson	C. Wilson	Sep. 14, 1946		12.5	Overburden
LAMBTON COUNTY: Forest	56	Forest Public Utilities Comm.	S. Ellerker	Nov. 28, 1946		110	Overburden
MIDDLESEX COUNTY: London, Adelaide St.	15	London Public Utilities Comm.	O.W. Logan	Jul. 30, 1946		40	Sand, gravel
Westminster Twp., Con II, lot 48, "Uptigrove"	29	G. Uptigrove	O.W. Logan	Jan. 24, 1952		96	Sand, gravel
NORFOLK COUNTY: Simcoe	25	Simcoe Public Utilities Comm.	G.E. Maxwell	Oct. 1, 1954		26	Gravel
OXFORD COUNTY: West Oxford Twp., Con III, lot 2	13	Woodstock Public Utilities Comm.	N. Copp	Jul. 5, 1946		75	Gravel
East Zorra Twp., Con X, lot 12	58	Dr. J.A. Vance	C. Scott	Apr. 10, 1956		147	Limestone

**TABLE III - OBSERVATION WELLS MEASURED IN 1957 BY THE ONTARIO DEPARTMENT OF MINES
AND THE ONTARIO WATER RESOURCES COMMISSION**

Location	Well No.	Well located on property owned by:	Water levels measured by:	Dates		Well depth (in feet)	Aquifer
				Measurements commenced	Measurements discontinued		
PEEL COUNTY:							
Brampton	18	Dale Estate Ltd.	A.K.Watt	Apr.18,1952		30	Overburden
Toronto Twp., Credit Indian Reserve, Range III, lot 13	65	JA/OM Schnick	O.M.Schnick	Jun. 4,1954		27	Sand, gravel
Toronto Twp., Credit Indian Reserve, Range III, lot 13	69	Sherman Sand and Gravel Limited	D.Sherman	Jul.26,1954		42.5	Sand, gravel
Toronto Twp., Credit Indian Reserve, Range III, lot 13	70	Sherman Sand and Gravel Limited	D.Sherman	Jul.26,1954		30	Sand, gravel
PERTH COUNTY:							
Stratford	19	Stratford Public Utilities Comm.	P.U.C. personnel	Oct.26,1946		350	Limestone
Blanshard Twp., West Boundary Con. lot 11	44	Canadian Dept.of National Defence	R.C.A.F. personnel	Oct. 7,1952		37.5	Sand, gravel
Fullarton Twp., Mitchell Rd.East, lot 16	51	Upper Thames Valley Conservation Authority	A.Morris	Nov. 2,1957		18	Sand, gravel
SIMCOE COUNTY:							
Essa Twp., Con III,lot 30, Police Village of Angus	7	Ontario Dept. of Lands and Forests	J.M.Dobson	Jun. 6,1950		20	Sand
THUNDER BAY DISTRICT:							
Paipoonge Twp., Con II, lot 13	74	C.Hanna	J.K.Knights	Jun. 3,1948		30	Sand

TABLE III - OBSERVATION WELLS MEASURED IN 1957 BY THE ONTARIO DEPARTMENT OF MINES
AND THE ONTARIO WATER RESOURCES COMMISSION

Location	Well No.	Well located on property owned by:	Water levels measured by:	Dates		Well depth (in feet)	Aquifer
				Measurements commenced	Measurements discontinued		
WATERLOO COUNTY:							
Elmira	32	Elmira Public Utilities Comm.	P.U.C. personnel	Nov. 30, 1946		118	Sand, gravel
Elmira	33	Elmira Public Utilities Comm.	P.U.C. personnel	Nov. 30, 1946		59	Sand, gravel
Kitchener, Shoemaker Ave.	34	Kitchener Water Commission	J.S. Leslie	Sep. 11, 1946		370	Dolomite
Kitchener, Shoemaker Ave.	35	Kitchener Water Commission	J.S. Leslie	Sep. 11, 1946		196	Dolomite
Kitchener, Strange Street	59	Kitchener Water Commission	E.G. Boeckner	Nov. 29, 1946		202	Dolomite
WELLINGTON COUNTY:							
Guelph (City)	47	Guelph Public Utilities Comm.	H. Theaker	Feb. 4, 1954		152.6	Dolomite
Guelph (City)	48	Guelph Public Utilities Comm.	H. Theaker	Feb. 4, 1954		202	Dolomite
YORK COUNTY:							
Markham Twp., Con III, lot 3	6	Township of North York	W. Gourlay	Sep. 13, 1951		139	Sand, gravel
Etobicoke Twp., Con II fronting Humber, lot 13	40	Township of Etobicoke	S. Parker	Dec. 9, 1954		105	Gravel

Drilled and Dug Wells

As a rule a more dependable water supply can be obtained by means of the drilled well which reaches lower aquifers less likely to be affected by seasonal variations in precipitation. The dug well is important, however, in areas where drilled wells are deep and costly to construct, or where only poor quality water is obtained at depth. The larger reservoir of the dug well can store water percolating slowly into the well from slightly permeable lenses and thus provide sufficient water periodically.

Generally, the dug well is not constructed in a sanitary manner. Contaminated waters occur in a high proportion of them. This is the result of rain water entering the well through cracks or openings at the top where all kinds of contaminated materials exist. Dug wells should be constructed to prevent surface water getting into the well from the top. In addition to using watertight materials, the well top should be raised above the ground surface and the ground should be sloped away from the well.

Surveys and Investigations

During 1957, the Ground Water Branch of the Ontario Water Resources Commission continued the assembling of ground-water data that were used to give assistance to individuals, industries, and municipalities with problems relating to ground water. In addition to the administration of those sections of The Ontario Water Resources Commission Act and Regulation pertaining to water wells and the study of ground-water levels by means of observation wells, a total of 43 field investigations were made from April to December. Most of the investigations involved only a small amount of field work and resulted in recommendations to the owner or municipality regarding the most likely places to develop wells. Investigations at Frankford, Parkhill, and Winchester involved the selection of test-drilling sites and the supervision of test-drilling programmes and pumping tests. Two investigations were made in answer to complaints of well interference and contamination.

In addition to the Ground Water Branch of the Commission, a number of agencies also carried out studies in the fields of ground water and Pleistocene geology in the province during 1957.

Geological Survey of Canada

Geological studies and the mapping of surficial deposits were carried out by the Geological Survey of Canada in the Timmins and Ottawa map areas. Studies were also made to determine the extent of sand and gravel deposits in the Blind River and Lake Ontario areas and to correlate Pleistocene palynology and chronology throughout Ontario.

Ontario Department of Mines

The Ontario Department of Mines published a report on the Pleistocene Geology and Ground-Water Resources of the Township of North York, York County.

Ontario Department of Planning and Development

In November, 1957, a research programme that included water-well measurements and studies of precipitation, stream flow, evaporation, and temperature, was started at the Fullerton Hydrologic Research Station in the Upper Thames River Basin.

The Conservation Authorities Branch of the Ontario Department of Planning and Development began work on drainage basin surveys for Sixteen Mile Creek and the Beaver, Bighead, and Sydenham rivers. Conservation reports were published for Otter Creek, Neebing Valley, and Napanee Valley in 1957.

Observation Wells

The measurement of water levels in wells at regular intervals is an important part of the inventory of our ground-water resources. Along with other data on pumpages and aquifer conditions this information is needed in order to know the amount of ground water available in the aquifer at any time.

Information on ground-water levels is especially important to municipalities where the water supply is obtained from wells. Water-level measurements should be taken by anyone who is concerned about the amount of ground water available for use in order that a better understanding of the well supply can be obtained.

A slowly dropping static water level may indicate over-pumping of the aquifer, less than average precipitation conditions, additional ground-water withdrawals, or reduced recharge because of changing soil or vegetation conditions in the area. A lower pumping level with normal static level indicates a plugging of the openings leading into a well. The plugging could occur in the screen where a well is developed in sand or gravel or it could occur in the crevices of a rock formation because of the gradual sealing of the openings with a lime or ferruginous scale which has precipitated from the water. In many cases wells may be rehabilitated in a variety of ways to improve yields.

In overburden wells where no screen was used at the time the well was constructed, sand may move up the casing over a period of time and gradually reduce the yield of the well. In this case, also, the static level remains normal but the pumping level is lowered.

At the end of 1957, there were 29 active and 2 inactive observation wells. One new well was included in the programme in 1957 and one of the existing wells became inactive. Measurements of water-level variations were taken in 10 of the wells by means of automatic recorders, in 17 by hand, and in two by airline.

Table III lists the observation wells under the counties in which they are located. Other observation-well data and individual water-level measurements are given in Appendix A. All measurements have been corrected to give the distance between the land surface at the well head and the top of the water in the well.

Water Level Fluctuations

Hydrographs have been prepared showing water-level fluctuations in a number of the wells that have been under observation for several years. Wherever possible, data on such factors as precipitation, pumpages, and stream flow which influence to a greater or lesser degree adjacent observation wells are included in the hydrographs.

The ground-water balance is in favour of recharge during most fall, winter, and spring periods. The ground-water levels, therefore, normally rise during these seasons. In the summer and early fall, the amount of precipitation intercepted by the plants and soil is usually so great that little, if any, is left to reach the saturated zones below the ground surface, which supply the wells and springs. As a result, although the amount of precipitation may be equal to, or greater than, that at other seasons of the year, the ground-water levels usually drop during this period.

Water-level variations in observation wells at Cayuga, Woodstock, and Stratford are shown graphically in Figure 1. Little variation is noticed in the Woodstock and Cayuga wells, but a trend to a higher level is apparent in the Stratford well. This trend towards a higher level is thought to be due to a reduction in the pumping rate of a near by municipal well, suggesting that previously the aquifer may have been overpumped. Another important factor in the rise could be above average precipitation which is indicated on the graphs having occurred in the Woodstock area during 1956 and 1957.

In Figure 2, hydrographs of water levels in wells in London, Westminster Township, and Forest are shown. Although water-level measurements for Well No. 15 were scanty during 1957, the correlation between the flow in the Thames River and recharge to wells 15 and 29 near the river and its tributary is indicated. Since 1950 a definite downward trend in the water level in the Forest observation well is noticeable.

In Figure 3, hydrographs of water levels in overburden wells at Elmira and Milton are shown. The Elmira observation wells are in the well field but show no trend towards lowered static levels. The variations in water level in the Milton well are typical of dug wells having limited recharge conditions. Frequently wells of this type are out of water during periods in the summer or fall months. During 1957, complete precipitation records were not available from the Georgetown station.

Hydrographs of water levels in observation wells at Kitchener are shown in Figure 4. The rise in water level in Well No. 34 during 1957, despite increased withdrawal from the Shoemaker Field, can be attributed to the above average precipitation in that year. Despite reduced withdrawals from the Strange Street Field in 1957 and above average precipitation, there is no significant upward trend in the water level in Well No. 59.

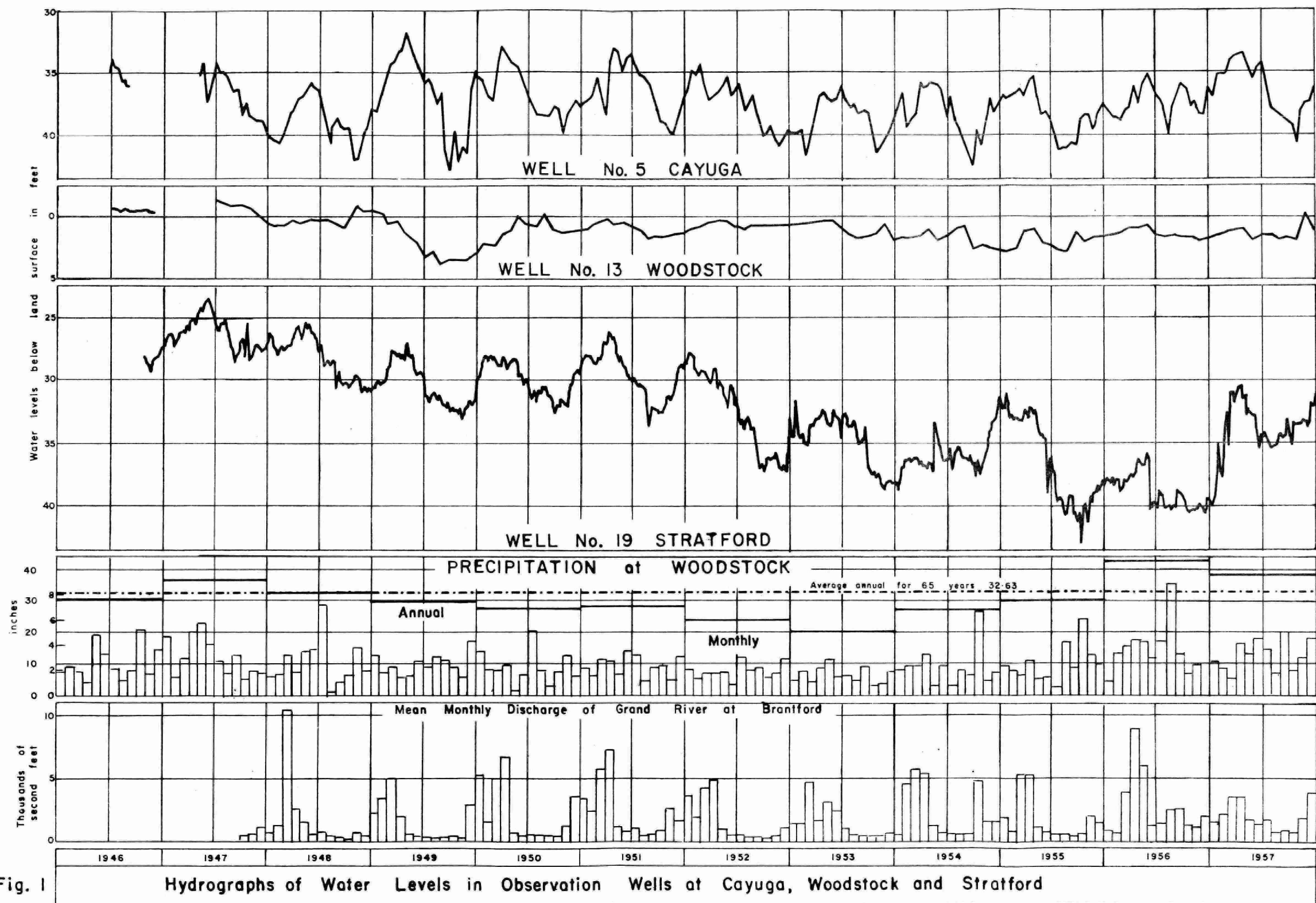


Fig. 1

Hydrographs of Water Levels in Observation Wells at Cayuga, Woodstock and Stratford

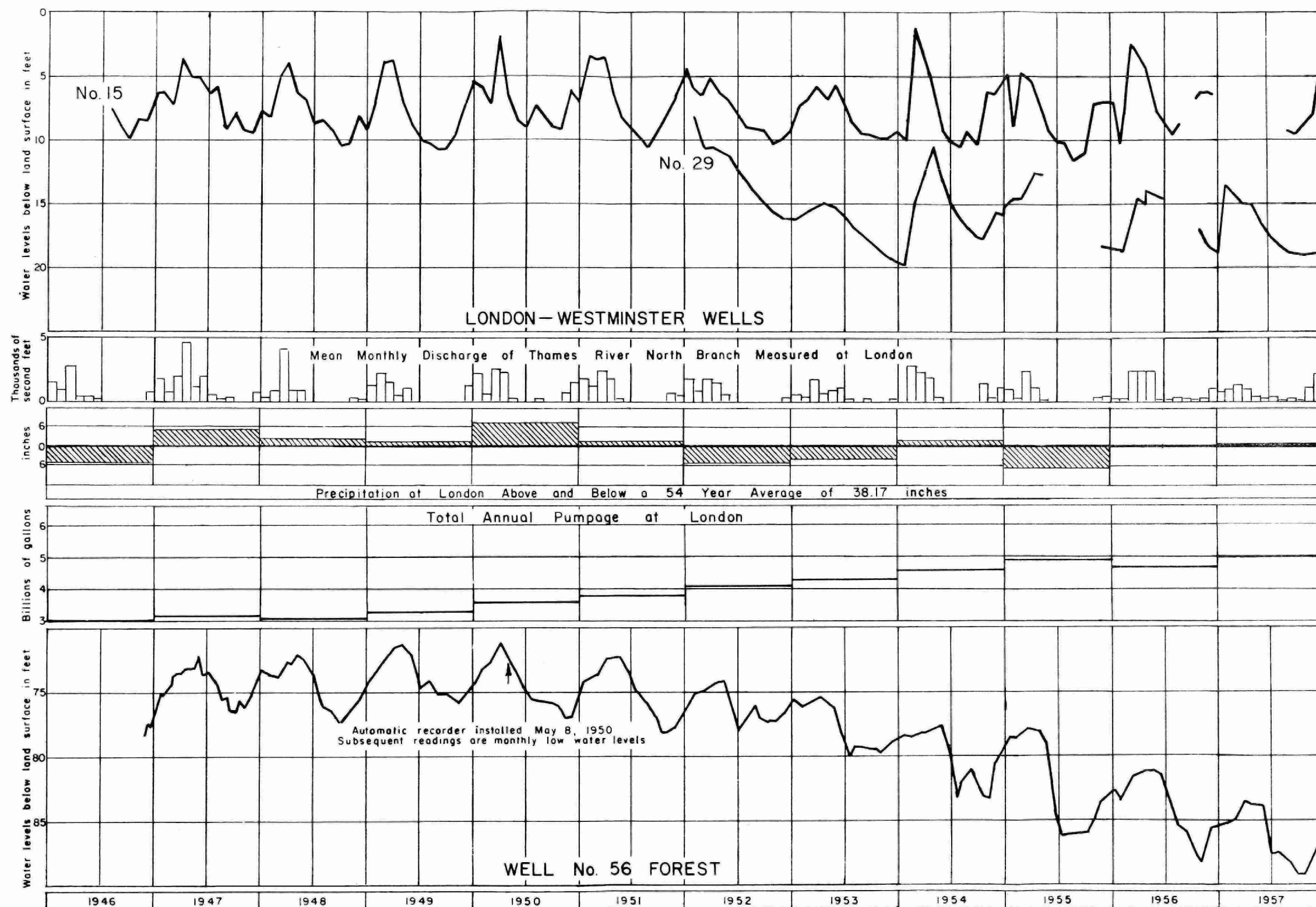
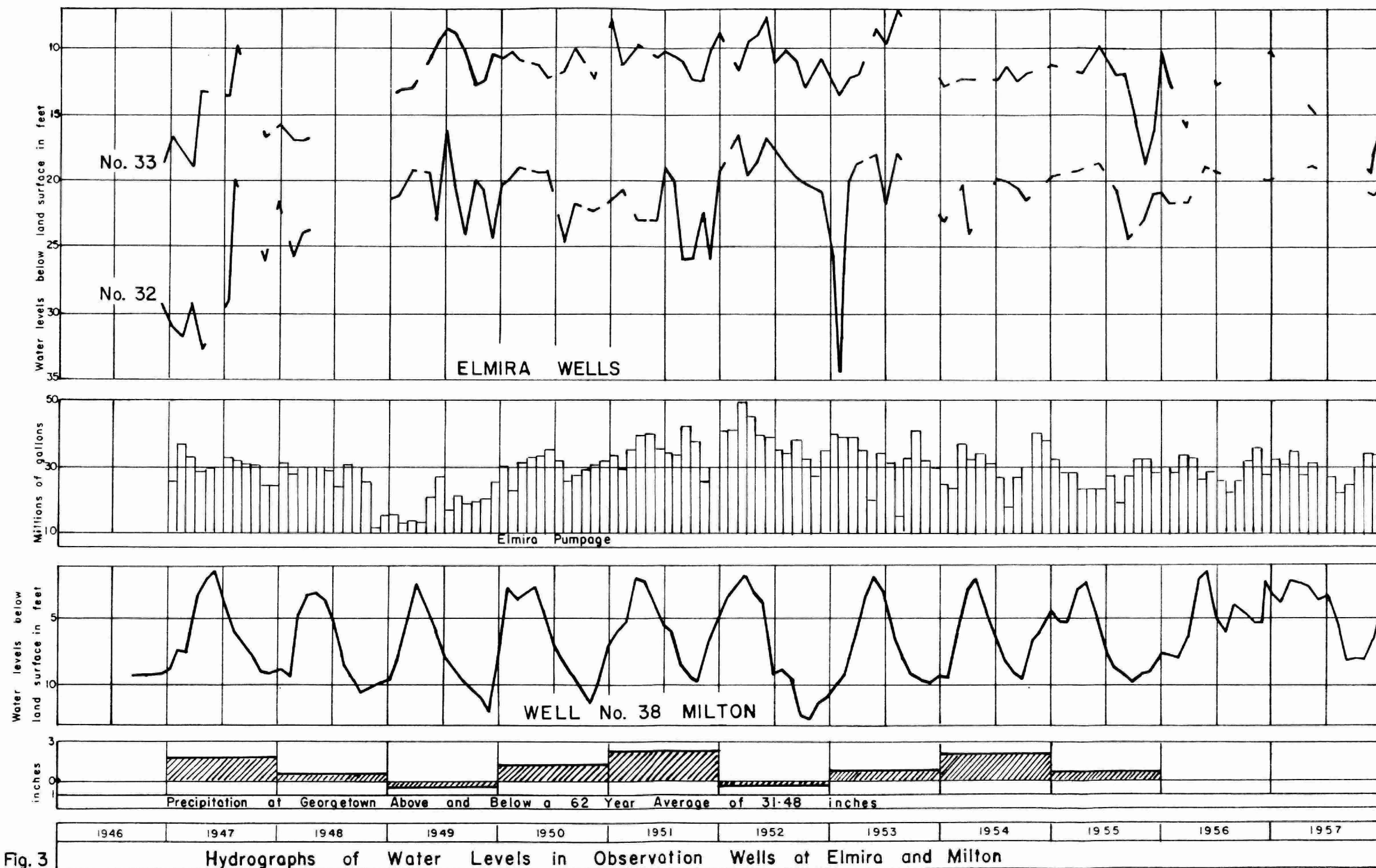


Fig. 2 Hydrographs of Water Levels in Observation Wells at London, Westminster and Forest



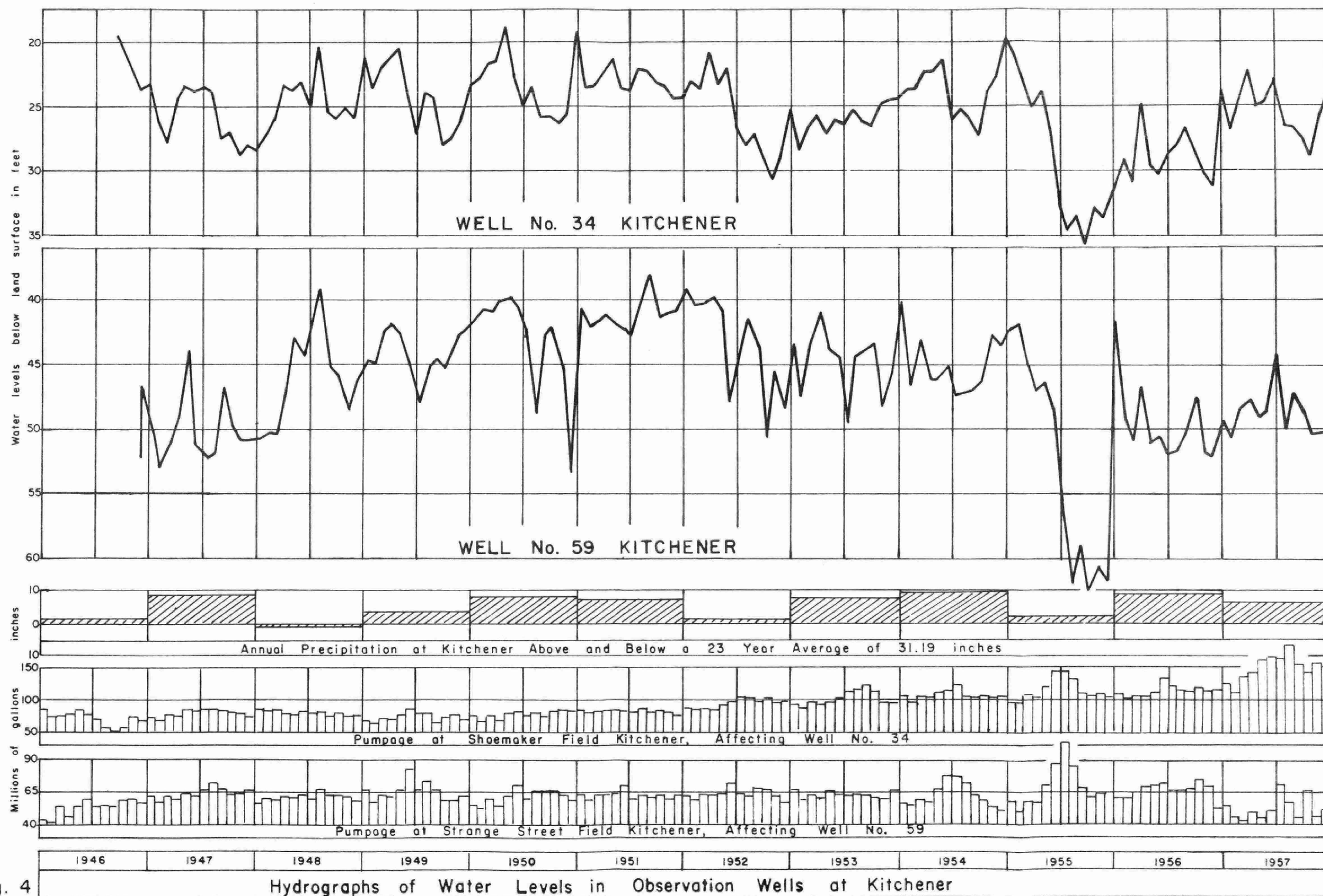


Fig. 4

Hydrographs of Water Levels in Observation Wells at Kitchener

The Hydro-Electric Power Commission of Ontario

The Hydro-Electric Power Commission of Ontario set up a number of observation wells in 1948 and 1949 to study the effect of ground-water levels on the operation of the storage basins and generating stations.

Table IV lists certain particulars of these wells. A copy of all the water-level measurements is available for reference at the Ontario Water Resources Commission offices in Toronto.

TABLE IV - OBSERVATION WELLS MEASURED IN 1957 BY THE
HYDRO-ELECTRIC POWER COMMISSION OF ONTARIO *

Drainage Area	Watershed	Location	Measurement of Water Levels Commenced
Lake Huron	Mississagi River	George W. Hayner generating station	Dec. 15, 1952
	Abitibi River	Abitibi Canyon generating station	Oct. 14, 1951
Moose River	Frederick House River	Frederick House dam Night Hawk Centre Shillington South Porcupine	Jul. 12, 1948 Aug. 9, 1948 Aug. 9, 1948 Aug. 9, 1948
Ottawa River	Madavaska River	Algonquin Park headquarters Bancroft Bark Lake dam Carlow Princess Lake Spiroule Bay Whitney	Oct. 21, 1949 Nov. 17, 1949 Nov. 7, 1949 Nov. 18, 1949 Oct. 29, 1949 Nov. 26, 1949 Oct. 28, 1949
Winnipeg River	English River	Ear Falls No. 2 Ear Falls No. 4 Lower Manitou Falls No. 1 Lower Manitou Falls No. 2 Lower Manitou Falls No. 3	Mar. 22, 1954 Mar. 22, 1954 Mar. 22, 1954 Mar. 22, 1954 Mar. 22, 1954

*Data supplied by the Hydro-Electric Power Commission of Ontario.

Drillers Licensed to Drill in 1957

In Appendix B is a list of water-well drillers licensed during 1957. The drillers are listed separately or under a drilling firm name, if such a relationship existed. In some instances a driller's name appears under two drilling firms due to a change in employment during the year. A driller's name will also be listed separately as well as with a firm, if he made a move from employment by another into business for himself. The number of drillers licensed in 1957 was 589 as in 1956.

Due to the numerous changes of employment, the wells reported by the drillers may not all be listed under the proper contractor or drilling firm. The number of wells or test-holes drilled during the year is indicated opposite the partnership, firm, or employer's name, where such a relationship existed, in preference to the licensed driller who may actually have done the work. This number corresponds to the total number of records filed with the Commission during the year.

No fee was charged for a water-well driller's license. It was issued and renewed annually to those who observed The Well Drillers Act and the Water Well Regulations. During the year The Water-Well Drillers Act was repealed when The Ontario Water Resources Commission Act, 1957 came into effect.

Water-Well Records

Records for 6073 water wells were forwarded by the drillers during the year 1957. They are available to the public for reference at the offices of the Ontario Water Resources Commission in Toronto.

Most of the important information from the records has been compiled in Appendix C and summarized in Table V. Any obvious errors in the records have been corrected by the staff of the Ground Water Branch. The spelling of the names of property owners is given as supplied by the well drillers. The logs have rarely been changed. The very few exceptions dealt mostly with long logs where a repetition of formations could fit under one description.

The locations of some wells may be listed in parts of townships which have been annexed to another municipality since the wells were drilled.

The pumping test, reported in gallons per minute, was not necessarily the rate at which the well could continue to supply water. Some of the wells may soon have been pumped dry at the reported rates. Others may have been capable of being pumped steadily at a much higher rate than that carried out in the pumping test.

The percentage of fresh, mineral, and dry wells remained approximately the same as in the previous two-year period.

Well water intended for use in churches, schools, hotels, and buildings generally occupied by several families or groups of people, was classified as public supply under the "Use" heading. Water used in garages, stores, and restaurants was classed as commercial; in greenhouses and dairies, as industrial; for market gardens, as irrigational.

Many test-holes had no water data recorded. In most, if not all, of these holes some water was encountered, but as a large supply was being sought, usually for municipal purposes, no attempt was made to measure any flow where the formation or water conditions appeared unfavourable.

About seven percent of the holes drilled for water were dry or abandoned because of poor quality of water or insufficient supply. This percentage was approximately the same as in the previous two-year period with the three counties of Kent, Lambton, and York still having the greatest number of abandoned wells.

The percentage of wells drilled for irrigation, commercial, and public supply purposes remained about the same as in the previous two-year period.

TABLE V - SUMMARY OF WATER-WELL DRILLING DATA FOR 1957

County or District	Total Number of Wells Drilled	CLASSIFICATION OF WELLS DRILLED															
		Water-bearing formation			Type				Use								
		Over- burden	Bedrock	Dry or Not Indi- cated	Fresh	Salt	Sul- phur	Min- eral	Dry or Not Indi- cated	Domes- tic or Stock	Public Supply	Commer- cial	Indust- rial	Irrig- ation	Test hole	Dry or Not Indi- cated	Aban- doned Wells
Algoma	81	50	14	17	42	0	0	0	39	31	5	3	1	0	21	18	2
Brant	34	19	15	0	23	0	9	1	1	24	3	1	1	0	0	0	5
Bruce	96	1	95	0	93	0	2	1	0	92	2	2	0	0	0	0	0
Carleton	538	59	471	8	498	10	20	2	8	497	15	11	8	0	0	6	1
Cochrane	86	23	59	4	81	0	0	0	5	62	11	2	5	0	0	0	6
Dufferin	21	5	15	1	19	0	0	1	1	16	2	2	0	0	0	1	0
Dundas	129	6	121	2	125	0	4	0	0	118	7	1	2	0	0	1	0
Durham	167	142	24	1	165	0	0	0	2	152	6	5	2	0	0	2	0
Elgin	56	49	3	4	49	0	3	0	4	42	6	2	1	1	0	0	4
Essex	115	24	91	0	93	0	21	0	1	98	9	1	1	6	0	0	0
Frontenac	242	3	224	15	198	12	12	1	19	194	18	9	1	1	2	15	2
Glengarry	66	15	51	0	59	0	6	1	0	57	6	0	3	0	0	0	0
Grenville	108	3	105	0	108	0	0	0	0	100	6	1	0	1	0	0	0
Grey	92	8	83	1	86	1	4	0	1	81	4	5	1	0	0	1	0
Haldimand	40	3	36	1	30	0	9	0	1	38	0	1	0	0	0	1	0
Haliburton	21	0	19	2	19	0	0	0	2	15	4	0	0	0	0	2	0
Halton	107	14	92	1	88	4	0	2	13	81	7	6	1	0	9	1	2
Hastings	190	19	146	25	152	3	9	1	25	144	9	9	2	0	0	25	1
Huron	62	8	52	2	55	0	1	0	6	47	9	0	0	0	3	1	2
Kenora	6	1	4	1	4	0	1	0	1	0	4	0	1	0	0	1	0
Kent	157	50	69	38	108	3	3	0	43	100	7	1	1	0	0	38	10
Lambton	131	32	61	38	85	0	8	0	38	75	10	0	2	0	0	38	6
Lanark	129	2	127	0	128	0	1	0	0	121	4	3	1	0	0	0	0
Leeds	214	2	212	0	214	0	0	0	0	197	10	5	2	0	0	0	0
Lennox and Addington	137	4	116	17	101	4	13	0	19	112	5	1	0	0	0	19	0
Lincoln	75	6	69	0	64	7	4	0	0	70	2	1	0	0	0	0	2
Manitoulin	18	0	18	0	18	0	0	0	0	16	2	0	0	0	0	0	0
Middlesex	154	115	35	4	95	1	9	0	49	81	5	8	2	1	50	4	3
Muskoka	22	2	18	2	20	0	0	0	2	16	2	2	0	0	0	2	0

- continued -

TABLE V - SUMMARY OF WATER-WELL DRILLING DATA FOR 1957

- continued -

County or District	Total Number of Wells Drilled	CLASSIFICATION OF WELLS DRILLED																
		Water-bearing Formation			Type				Use								Dry or Not Indi- cated	Aban- doned Wells
		Over- burden	Bedrock	Dry or Not Indi- cated	Fresh	Salt	Sul- phur	Min- eral	Dry or Not Indi- cated	Domes- tic or Stock	Public Supply	Commer- cial	Indust- rial	Irrig- ation	Test hole			
Nipissing	77	12	60	5	67	0	0	0	10	54	9	1	2	0	7	3	1	
Norfolk	69	57	11	1	66	0	2	0	1	56	5	1	2	1	0	1	3	
Northumberland	112	54	51	7	97	1	7	0	7	86	14	5	1	0	0	6	0	
Ontario	150	124	19	7	139	1	0	1	9	129	6	4	1	0	1	8	1	
Oxford	101	50	39	12	85	0	3	0	13	77	4	4	1	1	14	0	0	
Parry Sound	44	5	39	0	41	0	1	0	2	29	9	2	2	0	0	2	0	
Peel	115	41	58	16	88	4	0	0	23	73	9	4	5	0	13	8	3	
Perth	48	4	44	0	48	0	0	0	0	36	9	0	3	0	0	0	0	
Peterborough	223	91	128	4	208	2	7	0	6	195	10	6	1	1	6	2	2	
Prescott	61	9	51	1	51	8	1	0	1	54	3	0	3	0	0	1	0	
Prince Edward	133	1	109	23	97	5	8	0	23	106	4	0	0	0	0	23	0	
Rainy River	1	1	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	
Renfrew	75	2	72	1	74	0	0	0	1	59	8	5	2	0	0	1	0	
Russell	48	19	27	2	35	4	7	0	2	41	4	0	1	0	0	2	0	
Simcoe	150	106	42	2	146	1	0	0	3	131	6	8	0	0	3	2	0	
Stormont	82	9	72	1	67	1	13	0	1	65	10	3	1	0	0	1	2	
Sudbury	105	13	64	28	77	0	0	1	27	57	8	10	1	0	0	27	2	
Thunder Bay	30	15	5	10	15	0	1	0	14	14	2	0	0	0	14	0	0	
Temiskaming	16	5	10	1	15	0	0	0	1	13	2	0	0	0	0	1	0	
Victoria	127	31	91	5	117	0	5	0	5	117	2	3	0	0	0	5	0	
Waterloo	95	42	40	13	74	1	5	1	14	68	6	2	4	0	12	3	0	
Welland	105	8	97	0	77	0	28	0	0	96	4	1	3	1	0	0	0	
Wellington	101	4	97	0	99	0	2	0	0	87	9	1	4	0	0	0	0	
Wentworth	441	27	407	7	397	4	33	0	7	409	9	9	3	2	5	1	3	
York	270	231	8	31	233	0	0	0	37	190	19	8	3	8	11	17	14	
TOTAL	6073	1626	4086	361	5234	77	262	13	487	4919	352	159	81	24	171	290	77	

APPENDICES

A - Observation Wells and Water-Level Measurements, 1957

B - Drillers Licensed and Number of Wells Drilled, 1957

C - Records for Water Wells Drilled in 1957

Dufferin County

Observation Well No.46 - East Luther township, Con. IV, lot 29, Grand River watershed. Property of I. Potter. Used dug and bored well; dug part: diameter, 3 feet; depth, 20 feet; bored part: diameter, 2 inches; depth, 15 feet; depth of well, 35 feet; sand aquifer. Measuring point, top of wooden planking 1 foot above land surface. Measurements made by I. Potter.

Distances of water level below (-) and above (+) land surface:

1957			
	feet		feet
Jan. 15	- 4.63	Jul. 12	- .14
Jan. 26	- 3.29	Aug. 1	- 1.63
Feb. 22	- 3.61	Aug. 29	- 2.91
Mar. 15	- 1.21	Sep. 9	- 3.38
Apr. 8	+ .29	Oct. 18	- 4.70
Apr. 18	+ .36	Oct. 28	- 4.61
May 8	- .30	Nov. 11	- 4.33
June 1	- .91	Dec. 5	- 1.53
June 18	- 1.50	Dec. 23	+ .33

Haldimand County

Observation Well No.5 - North Cayuga township, Jones Tract, lot 23, Grand River watershed. Property of the Canadian Department of Transport, Haldimand Rural Youth and Agricultural Centre. Used drilled well; diameter, 1 foot; depth, 125 feet; limestone aquifer. Elevation, 667 feet above sea level. Measuring point, top of collar 1 foot above land surface. Measurements made by C.W. Beckerson.

Distances of water level below land surface:

1957			
	feet		feet
Jan. 1	36.26	June 15	34.82
Jan. 15	37.16	July 1	34.24
Feb. 1	35.26	Aug. 2	37.72
Feb. 15	35.19	Aug. 15	38.03
Mar. 1	35.14	Oct. 15	39.21
Mar. 15	34.22	Nov. 4	40.76
Apr. 1	33.78	Nov. 15	38.26
May 1	33.54	Dec. 2	37.52
May 15	34.44	Dec. 13	37.43
June 1	35.64		

Observation Well No.64 - North Cayuga township, Jones tract, lot 23, Grand River watershed. Property of the Canadian Department of Transport, Haldimand Rural Youth and Agricultural Centre. Drilled well; diameter, 5 5/8 inches; depth, 100 feet; limestone aquifer. Elevation, 669 feet above sea level. Measuring point, top of casing 0 feet above land surface. Measurements made by C.W. Beckerson.

Distances of water level below land surface:

1957

	feet		feet
Jan. 1	30.57	May 15	30.15
Jan. 15	31.92	June 1	30.76
Feb. 1	30.11	June 15	30.41
Mar. 1	28.82	July 1	30.24
Mar. 15	28.86	Aug. 2	31.82
Apr. 1	29.63	Aug. 15	34.75
May 1	29.24		

Malton County

Observation Well No.38 - Trafalgar township, Con.III, lot 14, Oakville Creek watershed. Property of C.Wilson. Seldom used dug well; diameter, 4 feet; depth, 12.5 feet; overburden aquifer. Elevation, 674 feet above sea level. Measuring point, top of wooden planking 1 foot above land surface. Measurements made by C.Wilson.

Distances of water level below land surface:

1957

	feet		feet
Jan. 2	3.23	July 2	3.31
Feb. 3	3.85	Aug. 1	5.18
Mar. 2	2.18	Sep. 2	8.21
Apr. 1	2.42	Oct. 1	8.01
May 1	2.66	Nov. 1	8.09
June 2	3.68	Dec. 2	6.58

Lambton County

Observation Well No.56 - Town of Forest, Hickory Creek watershed. Property of Forest Public Utilities Commission. Abandoned municipal drilled well; diameter, 6 inches; depth, 110 feet; overburden aquifer. Measuring point, top of pump base 1.63 feet above land surface. Weekly automatic recorder installed on May 8, 1950. Measurements made by S.Ellerker.

Daily lowest water level below land surface
(from recorder charts):

1957

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet
1	84.55	84.37	83.28	83.08	83.60	83.80	86.17	87.14	87.82	88.47	88.57	85.90
2	84.87	84.62	83.38	83.55	83.62	84.00	86.56	87.29	87.54	88.50	88.81	86.12
3	84.77	84.07	83.57	83.55	83.50	83.92	86.37	87.22	87.45	88.43	88.85	87.21
4	84.43	84.40	83.53	83.49	83.12	83.85	85.87	86.74	87.82	88.47	88.43	86.95
5	84.71	84.69	83.58	82.93	83.53	83.70	86.27	86.79	88.05	88.39	88.42	87.04
6	84.52	84.55	83.58	82.46	83.47	83.85	86.24	87.50	88.17	87.99	88.36	85.52
7	84.29	84.48	83.43	83.02	83.50	83.94	85.64	87.44	88.10	88.00	88.22	85.54
8	84.44	84.59	83.31	83.00	83.47	84.00	85.47	87.83	87.90	88.24	87.79	85.84
9	84.19	84.01	83.25	83.20	83.42	83.86	86.04	87.70	88.21	88.27	87.67	85.70
10	84.62	84.01	83.38	83.38	83.45	....	86.49	87.00	87.97	88.54	88.02	84.72
11	84.74	84.27	83.05	83.07	83.50	83.59	86.47	86.69	88.38	89.02	88.03	85.12
12	84.37	84.17	83.01	83.31	83.45	83.86	86.58	86.83	87.97	89.00	87.88	85.62
13	84.47	83.87	83.31	83.33	83.46	83.85	86.64	86.84	87.13	88.50	87.55	85.44
14	84.44	84.07	83.42	83.53	83.45	83.77	86.40	87.28	88.54	88.22	87.07	85.54
15	84.54	84.75	83.33	83.55	83.71	84.12	86.79	86.99	88.34	88.54	87.05	85.64
16	84.32	84.25	83.47	83.52	83.86	84.25	86.72	86.77	88.35	88.24	87.03	85.44
17	84.25	84.05	83.47	83.77	83.71	84.29	86.65	86.81	88.53	88.62	87.42	85.62
18	84.52	83.99	83.43	83.77	83.45	84.36	87.20	86.74	88.52	88.77	87.35	86.22
19	85.00	84.18	83.34	83.77	83.43	84.14	87.50	86.62	88.30	88.97	86.38	84.73
20	84.67	84.42	83.27	83.27	83.41	84.22	87.45	87.20	88.27	88.67	86.62	84.62
21	84.67	84.40	83.25	83.49	83.43	84.35	87.25	87.70	88.44	89.10	86.85	84.87
22	84.28	84.47	83.07	83.55	83.38	84.52	86.27	87.87	88.17	89.10	87.01	85.26
23	85.02	84.49	83.25	83.35	83.58	84.47	86.97	87.87	88.19	89.10	86.72	85.22
24	85.02	84.38	83.37	83.37	83.82	84.69	86.90	87.78	88.47	88.74	86.52	85.59
25	84.72	83.72	83.33	83.37	83.82	85.54	86.69	87.69	88.73	89.17	86.42	85.50
26	84.64	84.49	83.24	83.44	83.14	85.77	86.62	87.84	88.75	89.19	86.37	84.38
27	84.58	84.97	83.45	83.54	83.37	85.75	86.34	87.87	88.96	88.97	86.43	84.55
28	84.42	83.42	83.47	83.48	83.63	85.60	86.16	88.04	89.11	89.02	86.07	84.20
29	84.19	....	83.20	83.62	83.73	85.44	86.73	88.02	88.74	89.01	86.97	84.46
30	84.55	....	83.62	83.49	83.85	85.97	86.61	88.21	88.37	88.92	86.82	84.64
31	85.27	....	83.53	....	83.93	....	86.92	88.17	....	88.67	....	84.59

Middlesex County

Observation Well No.15 - City of London, Adelaide Street well, Thames River watershed. Property of London Public Utilities Commission. Drilled gauge well; diameter, 2 inches; depth, 40 feet; sand and gravel aquifer. Elevation, 786 feet above sea level. Measuring point, top of casing 2 feet above land surface. Measurements made by O.W.Logan.

Distances of water level below land surface:

1957

	feet
Sep. 30	9.50
Nov. 28	7.95
Dec. 30	4.42

Observation Well No.29 - Westminster township, Con.II, lot 48, Dingman Creek watershed. Property of G.Uptigrove. Test hole; diameter, 8 inches; depth, 96 feet; sand and gravel aquifer. Measuring point, top of casing 3.59 feet above land surface. Automatic recorder installed Jun. 24, 1952. Measurements made by O.W.Logan.

Daily lowest water level below land surface
(from recorder charts):

1957

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet
1	18.25	12.99	13.95	15.09	15.19	16.64	17.63	18.32	18.78	18.63	18.97	18.73
2	18.24	13.02	14.20	15.14	15.24	16.68	17.67	18.32	18.80	18.63	18.98	18.73
3	18.67	13.03	14.37	15.20	15.28	16.71	17.68	18.32	18.50	18.64	19.07	18.73
4	18.67	13.39	14.40	14.45	15.32	16.64	17.71	18.32	18.52	18.65	19.02	18.74
5	18.70	13.55	14.40	14.47	15.36	16.68	17.76	18.32	18.54	18.65	19.02	18.75
6	18.73	13.55	14.40	14.47	15.43	16.81	17.79	18.31	18.55	18.67	18.98	18.76
7	18.73	13.54	14.40	15.22	15.48	16.83	17.82	18.30	18.56	18.68	18.96	18.77
8	18.72	13.54	14.38	15.08	15.53	16.86	17.84	18.30	18.58	18.69	18.93	18.78
9	18.72	13.54	14.27	14.90	15.57	16.90	17.85	18.30	18.59	18.69	18.91	18.81
10	18.73	13.53	14.27	14.78	15.61	16.94	17.88	18.29	18.59	18.71	18.88	18.78
11	18.72	13.53	14.27	14.67	15.67	16.98	17.92	18.30	18.59	18.71	18.87	18.81
12	18.72	13.53	14.27	14.63	15.71	17.01	17.95	18.29	18.59	18.73	18.85	18.79
13	18.72	13.53	13.86	14.60	15.76	17.05	17.98	18.29	18.61	18.77	18.82	18.81
14	18.71	13.53	13.88	14.58	15.81	17.09	18.01	18.29	18.61	18.78	18.79	18.76
15	18.71	13.53	13.88	14.57	15.87	17.12	18.05	18.28	18.61	18.80	18.79	18.77
16	18.71	13.53	13.88	14.58	15.92	17.15	18.08	18.28	18.63	18.81	18.80	18.76
17	18.70	13.53	13.88	14.61	15.97	17.19	18.11	18.28	18.63	18.82	18.86	18.76
18	18.70	13.53	13.88	14.64	16.03	17.23	18.13	18.28	18.63	18.84	18.91	18.76
19	18.70	13.53	13.89	14.67	16.06	17.26	18.19	18.28	18.63	18.85	19.01	18.76
20	18.69	13.53	13.89	14.70	16.09	17.31	18.21	18.28	18.62	18.85	19.01	18.73
21	18.69	13.53	13.89	14.74	16.14	17.36	18.24	18.28	18.62	18.87	18.97	18.56
22	18.69	12.85	13.89	14.78	16.20	17.39	18.25	18.31	18.63	18.89	18.91	17.54
23	18.68	12.85	13.89	14.82	16.24	17.42	18.26	18.33	18.63	18.90	18.81	16.63
24	18.05	12.85	13.89	14.88	16.30	17.45	18.29	18.33	18.63	18.90	18.83	16.04
25	16.34	12.85	13.89	14.91	16.34	17.49	18.30	18.34	18.63	18.90	18.80	15.67
26	15.00	12.85	13.89	14.96	16.38	17.54	18.31	18.35	18.62	18.90	18.76	15.44
27	14.22	12.85	13.89	15.01	16.44	17.57	18.32	18.37	18.62	18.91	18.75	15.26
28	13.68	13.45	13.89	15.05	16.49	17.58	18.32	18.43	18.63	18.93	18.74	15.13
29	13.42	....	14.92	15.10	16.52	17.57	18.32	18.53	18.62	18.93	18.74	15.06
30	13.10	....	14.97	15.14	16.56	17.60	18.32	18.60	18.63	18.93	18.76	15.01
31	13.03	....	15.03	....	16.60	....	18.32	18.68	....	18.95	....	15.02

Norfolk County

Observation Well No.25 - Town of Simcoe, Lynn River watershed. Drilled gauge well; diameter, 2 inches; depth, 26 feet; gravel aquifer. Measuring point, top of iron valve box 0 feet above land surface. Measurements made by G.E. Maxwell.

Distances of water level below land surface:

1957

	feet		feet
Jan. 8	16.52	July 1	15.85
Feb. 1	16.69	Aug. 1	15.78
Mar. 1	16.60	Sep. 1	15.76
Apr. 1	16.24	Oct. 1	15.66
May 1	16.08	Nov. 1	15.73
June 1	15.85	Dec. 2	15.83

Oxford County

Observation Well No.13 - West Oxford township, Con. III, lot 2, Thames River watershed. Property of Woodstock Public Utilities Commission. Drilled gauge hole; diameter, 2 inches; depth, 75 feet; gravel aquifer. Elevation, 965 feet above sea level. Measuring point, top of casing 2 feet above land surface. Measurements made by N.Copp.

Distances of water level above (+) and below (-) land surface

1957					
feet			feet		
Jan. 31	-	1.50	July 31	-	1.51
Feb. 28	-	1.25	Aug. 31	-	1.77
Mar. 30	-	1.15	Sep. 30	-	1.62
May 1	-	0.98	Oct. 31	-	1.78
May 31	-	1.92	Nov. 30	+	0.16
July 6	-	1.45	Dec. 31	-	1.20

Observation Well No.58 - East Zorra township, Con.X, lot 12, Thames River watershed. Property of Dr. James A.Vance. Used drilled well; diameter, 5 inches; depth, 147 feet; limestone aquifer. Measuring point, top of casing in well pit 5 feet below land surface. Measurements made by Carl Scott.

Distances of water level below land surface

1957					
feet			feet		
Feb. 8		28.09	July 5		27.95
Mar. 4		25.96	Aug. 10		31.93
Apr. 11		25.00	Sep. 10		27.99
May 7		28.91	Oct. 12		31.89
June 8		26.95	Nov. 15		30.92
			Dec. 12		29.92

Peel County

Observation Well No.18 - Town of Brampton, Etobicoke Creek watershed. Property of Dale Estate, Ltd. Abandoned dug well; diameter, 4 feet; depth, 30 feet; overburden aquifer. Measuring point, top of wooden well covering 6 inches above land surface. Automatic recorder installed April 19, 1952. Measurements made by A.K.Watt.

Daily lowest water level below land surface
(from recorder charts):

1957

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet
1	6.36	6.12	5.26	5.26	....	....	....	7.34	8.77	8.68	8.56	8.00
2	6.37	6.14	5.24	5.30	....	....	....	7.40	8.78	8.70	8.57	7.98
3	6.37	6.15	5.28	5.33	....	....	....	7.46	8.79	8.70	8.57	7.98
4	6.37	6.18	5.33	5.35	....	....	....	7.51	8.78	8.71	8.57	7.98
5	6.37	6.22	5.38	5.34	....	....	5.53	7.59	8.80	8.72	8.58	7.98
6	6.38	6.24	5.42	4.69	....	....	5.61	7.64	8.81	8.72	8.59	7.98
7	6.38	6.26	5.45	4.40	....	....	5.68	7.70	8.83	8.72	8.60	7.97
8	6.39	6.29	5.49	4.36	....	....	5.75	7.77	8.85	8.74	8.60	7.96
9	6.40	6.29	5.53	4.41	....	....	5.82	7.82	8.87	8.75	8.55	7.96
10	6.43	6.14	5.58	4.48	....	....	5.89	7.88	8.89	8.76	8.52	7.95
11	6.45	6.09	5.60	4.52	....	....	5.96	7.94	8.90	8.78	8.52	7.92
12	6.46	6.06	5.43	4.55	....	....	6.03	8.00	8.91	8.80	8.52	7.92
13	6.48	6.05	5.34	4.58	....	....	6.09	8.06	8.92	8.81	8.51	7.92
14	6.51	6.03	5.31	4.63	....	....	6.16	8.11	8.93	8.82	8.50	7.92
15	6.53	6.02	5.28	4.68	....	....	6.23	8.16	8.95	8.83	8.50	7.92
16	6.55	6.02	5.23	4.73	....	....	6.29	8.22	8.97	8.84	8.50	7.88
17	6.57	6.04	5.20	4.78	....	....	6.37	8.27	8.99	8.84	8.50	7.89
18	6.59	6.05	5.18	4.83	....	....	6.44	8.32	8.96	8.84	8.50	7.88
19	6.63	6.08	5.18	4.88	....	....	6.50	8.37	8.97	8.85	8.50	7.78
20	6.66	6.11	5.11	4.93	....	....	6.56	8.42	8.98	8.86	8.50	7.53
21	6.66	6.14	5.01	4.99	....	....	6.62	8.45	8.99	8.87	8.48	7.17
22	6.48	6.15	4.94	5.04	....	....	6.68	8.58	8.99	8.88	8.16	7.15
23	6.17	6.17	4.91	5.10	....	....	6.75	8.62	8.60	8.88	8.13	7.00
24	6.11	6.17	4.94	5.15	....	....	6.83	8.65	8.60	8.84	8.11	6.96
25	6.08	6.17	4.96	5.18	....	....	6.89	8.66	8.60	8.54	8.08	6.94
26	6.05	6.02	4.99	....	....	....	6.96	8.64	8.62	8.52	8.07	6.91
27	6.05	5.47	5.04	....	....	....	7.03	8.66	8.64	8.52	8.06	6.79
28	6.05	5.31	5.08	....	....	....	7.09	8.69	8.65	8.53	8.06	6.74
29	6.06	....	5.12	....	....	....	7.20	8.71	8.66	8.54	8.04	6.68
30	6.08	....	5.18	....	....	....	7.21	8.73	8.67	8.54	8.02	6.66
31	6.10	....	5.23	....	....	....	7.27	8.74	....	8.55	....	6.65

Observation well No.65 - Toronto township, Credit Indian Reserve, Range III, lot 13, Credit River watershed. Property of O.M. and J.A.Schnick. Used day well diameter, 3 feet; depth, 27 feet; sand and gravel aquifer. Measuring point, top of cement cover 1 foot above land surface. Automatic recorder installed June 4, 1954. Measurements made by O.M.Schnick.

Daily lowest water level below land surface
(from recorder charts):

1957

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet
1	22.30	22.82	22.75	22.35	21.54	21.22	21.14	21.55	22.12	22.25	22.66	23.06
2	22.34	22.82	22.74	22.35	21.53	21.23	21.23	21.60	22.16	22.23	22.73	23.12
3	22.33	22.84	22.64	22.35	21.54	21.26	21.09	21.56	22.05	22.26	22.68	23.13
4	22.35	22.86	....	22.28	21.64	21.28	21.08	21.57	22.07	22.30	22.68	23.14
5	22.39	22.90	....	22.27	21.61	21.25	21.14	21.59	22.08	22.36	22.68	....
6	22.40	22.88	....	22.25	21.59	21.20	21.25	21.61	22.12	22.29	22.74	....
7	....	22.94	....	22.27	21.64	21.17	21.23	21.37	22.25	22.31	22.72	....
8	....	22.97	....	22.18	21.57	21.24	21.12	21.22	22.29	22.35	22.74	23.22
9	....	22.97	....	22.19	21.51	21.51	21.20	21.38	22.25	22.29	22.75	23.21
10	....	22.93	22.65	22.13	21.49	21.10	21.26	21.44	22.16	22.31	22.76	23.18
11	....	22.95	22.65	22.09	21.47	21.23	21.26	21.69	22.16	22.34	22.85	23.19
12	....	22.99	22.69	22.07	21.50	21.24	21.12	21.71	22.16	22.42	22.81	23.18
13	22.52	23.01	22.65	22.00	21.43	21.14	21.09	21.72	22.18	22.34	22.90	23.21
14	22.54	22.96	22.60	21.95	21.44	21.24	21.19	21.74	22.33	22.50	22.83	23.30
15	22.59	23.01	22.61	21.94	21.40	21.28	21.28	21.76	22.32	22.55	22.86	23.21
16	22.57	23.02	22.56	21.90	21.46	21.25	21.31	21.81	22.17	22.53	22.86	....
17	22.60	23.02	22.54	21.82	21.40	21.28	21.28	21.76	22.27	22.49	22.93	....

- continued -

Daily lowest water level below land surface
(from recorder charts):

1957

-continued-

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet
18	22.59	23.06	22.49	21.83	21.46	21.26	21.31	21.91	22.21	22.46	22.88	....
19	22.68	23.00	22.53	21.82	21.38	21.24	21.36	21.92	22.24	22.62	22.89	....
20	22.71	23.04	22.46	21.77	21.35	21.28	21.35	21.94	22.23	22.48	22.91	....
21	22.66	23.04	22.44	21.71	21.43	21.30	21.34	21.82	22.25	22.50	22.92	23.49
22	22.69	23.12	22.44	21.67	21.32	21.32	21.23	21.99	22.24	22.55	....	23.35
23	22.68	23.18	22.52	21.64	21.30	21.32	21.36	22.04	22.20	22.57	....	23.32
24	22.73	23.12	22.46	21.60	21.29	21.34	21.38	21.99	22.22	22.52	22.96	23.25
25	22.69	23.08	22.51	21.65	21.36	21.22	21.40	21.90	22.18	22.56	22.98	23.27
26	22.72	23.11	22.38	21.60	21.26	21.34	21.38	22.01	22.20	22.62	23.00	23.24
27	22.76	22.98	22.40	21.59	21.30	21.30	21.18	21.93	22.21	22.56	23.00	23.33
28	22.80	22.83	22.36	21.54	21.27	21.30	21.35	22.02	22.36	22.60	23.02	23.37
29	22.77	....	22.36	21.55	21.35	21.20	21.51	22.11	22.36	22.58	23.09	23.27
30	22.82	....	22.40	21.54	21.33	21.15	21.48	22.11	22.25	22.59	23.16	23.22
31	22.82	....	22.31	....	21.35	....	21.52	22.14	....	22.62	....	23.22

Observation Well No.69 - Toronto township, Credit Indian Reserve, Range III, lot 13, Credit River watershed. Property of Sherman Sand and Gravel Limited. Used dug well; diameter, 3 feet; depth, 42.5 feet; sand and gravel aquifer. Measuring point, top of cement cover 9 inches above land surface. Measurements made by D.Sherman.

Distances of water level below land surface:

1957

	feet		feet
Jan. 3	36.62	July 4	35.01
Jan. 9	36.70	July 10	35.06
Jan.18	36.46	July 18	35.22
Jan.23	36.51	July 26	35.28
Jan.29	36.77	Aug. 7	35.54
Feb. 6	37.08	Aug. 15	35.57
Feb.13	37.11	Aug. 20	35.73
Feb.19	37.18	Aug. 28	35.87
Feb.27	37.22	Sep. 5	35.99
Mar. 4	37.24	Sep. 13	36.06
Mar.13	37.21	Sep. 18	35.94
Mar.19	36.93	Sep. 26	35.81
Mar.26	36.42	Oct. 5	36.02
Apr. 3	36.23	Oct. 10	36.06
Apr. 9	36.11	Oct. 16	36.23
Apr.17	35.93	Oct. 24	36.52
Apr.23	35.74	Oct. 31	36.31
May 3	35.61	Nov. 6	36.55
May 8	35.43	Nov. 14	36.64
May 16	35.29	Nov. 20	36.72
May 21	35.22	Nov. 26	36.80
May 29	35.19	Dec. 4	36.89
June 6	35.16	Dec. 10	37.07
Jun.12	35.14	Dec. 16	37.20
Jun.20	35.11	Dec. 26	37.02
Jun.25	34.97		

Observation Well No.70 - Toronto township, Credit Indian Reserve, Range III, lot 13, Credit River watershed. Property of Sherman Sand and Gravel Limited. Dug well; diameter, 3 feet; depth, 30 feet; sand and gravel aquifer. Measuring point, wooden cover 1.4 feet above land surface. Measurements made by D.Sherman.

Distances of water level below land surface:

1957			
	feet		feet
Jan. 3	24.31	July 4	22.80
Jan. 9	24.44	July 10	22.82
Jan. 18	24.25	July 18	23.01
Jan. 23	24.21	July 26	23.16
Jan. 29	24.28	Aug. 1	23.24
Feb. 6	24.64	Aug. 7	23.42
Feb. 13	24.90	Aug. 15	23.53
Feb. 19	24.99	Aug. 20	23.62
Feb. 27	25.08	Aug. 28	23.78
Mar. 4	25.12	Sep. 5	23.93
Mar. 13	24.91	Sep. 13	24.10
Mar. 19	24.38	Sep. 18	24.06
Mar. 26	24.13	Sep. 26	24.03
Apr. 3	24.00	Oct. 5	24.14
Apr. 9	23.85	Oct. 10	24.22
Apr. 17	23.62	Oct. 16	24.40
Apr. 23	23.34	Oct. 24	24.47
May 3	23.16	Oct. 31	24.43
May 8	23.14	Nov. 6	24.68
May 16	23.11	Nov. 14	24.75
May 21	23.09	Nov. 20	24.83
May 29	23.04	Nov. 26	24.89
June 6	22.96	Dec. 4	24.97
June 12	22.89	Dec. 10	25.06
June 20	22.84	Dec. 16	25.15
June 25	22.76	Dec. 26	25.05

Perth County

Observation Well No.19 - City of Stratford, Thames River watershed. Property of Stratford Public Utilities Commission. Used drilled well; diameter, 8 inches; depth, 350 feet; limestone aquifer. Measuring point, iron frame 1 foot above land surface. Measurements made by employees of Public Utilities Commission.

Distances of water level below land surface:

1957			
	feet		feet
Jan. 6	40.00	Mar. 17	31.00
Jan. 13	39.83	Mar. 24	31.00
Jan. 20	39.17	Mar. 31	31.83
Jan. 27	37.50	Apr. 14	30.58
Feb. 3	34.92	Apr. 21	30.50
Feb. 10	37.17	Apr. 28	31.42
Feb. 17	37.83	May 5	31.25
Feb. 24	34.00	May 12	32.83
Mar. 3	32.50	May 19	32.25
Mar. 10	35.17	May 26	32.66

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Distances of water level below land surface:

1957				-continued-	
		feet			
June 2	32.83		Sep. 22	34.50	
June 9	32.75		Sep. 29	33.08	
June 16	34.00		Oct. 6	33.83	
June 23	35.75		Oct. 13	35.25	
June 30	34.33		Oct. 20	33.33	
July 7	34.66		Oct. 27	33.58	
July 14	34.17		Nov. 3	33.50	
July 28	35.00		Nov. 10	33.50	
Aug. 4	35.50		Nov. 17	33.42	
Aug. 11	35.25		Nov. 24	33.17	
Aug. 18	35.17		Dec. 1	33.33	
Aug. 25	35.08		Dec. 8	33.83	
Sep. 1	34.58		Dec. 16	33.25	
Sep. 8	34.42		Dec. 22	31.83	
Sep. 15	34.66		Dec. 28	32.00	

Observation Well No.44 - Blanshard township, West Boundary Concession, lot 11, North Branch of Thames River watershed. Property of Department of National Defence. Test hole; diameter, 10 inches; depth, 37.5 feet; sand and gravel aquifer. Measuring point, top of platform 3 feet above land surface. Automatic recorder installed Oct.7,1952. Measurements made by R.C.A.F. personnel.

Daily lowest water level below land surface
(from recorder charts):

1957												
Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet
1	5.82	4.93	3.48	3.10	3.32	....	....	4.89	6.60	7.30	7.52	5.04
2	5.89	4.98	3.54	3.09	3.37	....	....	4.96	6.64	7.34	7.56	5.16
3	5.91	5.03	3.51	3.00	3.42	....	....	5.02	6.68	7.39	7.60	5.18
4	5.94	5.09	3.45	3.08	3.47	....	....	5.12	6.73	7.44	7.64	5.27
5	5.97	5.14	3.44	2.68	3.52	....	....	5.18	6.78	7.47	7.66	5.34
6	5.97	5.19	3.39	2.38	3.57	....	....	5.26	6.83	7.50	7.68	5.36
7	5.97	5.24	3.21	2.38	3.62	....	....	5.32	6.88	7.54	7.68	5.12
8	5.99	5.25	3.14	2.45	3.67	....	....	5.38	....	7.58	7.68	4.88
9	6.00	5.25	3.17	2.46	3.72	....	....	5.42	....	7.62	7.54	4.78
10	6.05	4.80	3.31	2.52	3.67	....	....	5.44	6.97	7.66	7.38	4.82
11	6.07	4.42	3.32	2.52	....	....	....	5.56	6.92	7.70	7.33	4.97
12	6.08	4.54	3.10	2.54	....	....	....	5.57	6.87	7.73	7.29	5.00
13	6.11	4.65	2.66	2.57	....	....	....	5.62	6.80	7.76	7.25	5.00
14	6.16	4.74	2.64	2.61	....	....	....	5.68	6.69	7.80	7.08	5.01
15	6.18	4.79	2.58	2.66	....	....	....	5.74	6.72	7.82	5.16	5.01
16	6.23	4.82	2.62	2.73	....	....	4.32	5.80	6.68	7.84	4.99	4.97
17	6.27	4.88	2.67	2.80	....	....	4.37	5.86	6.57	7.84	5.22	4.86
18	6.32	4.90	2.74	2.83	....	....	4.44	5.92	6.66	7.83	5.34	4.82
19	6.36	4.92	2.70	2.86	....	....	4.52	5.98	6.72	7.86	5.35	4.42
20	6.40	4.97	2.52	2.94	....	....	4.52	6.04	6.77	7.88	5.22	2.98
21	6.41	5.00	2.49	3.05	....	....	....	6.11	6.82	7.92	5.34	2.12
22	6.38	5.10	2.45	3.10	....	....	....	6.16	6.87	7.90	5.43	2.36
23	3.63	5.20	2.50	3.14	....	....	4.09	6.21	6.92	7.90	5.46	2.51
24	3.89	5.21	2.59	3.17	....	....	4.22	6.24	6.96	7.78	5.50	2.60
25	4.10	5.20	2.72	3.13	....	....	4.34	6.24	7.00	7.42	....	2.62
26	4.30	4.00	2.73	3.10	....	....	4.40	6.28	7.06	7.30	5.55	2.56
27	4.46	3.23	2.75	3.13	....	....	4.50	6.35	7.10	7.28	5.57	2.48
28	4.58	3.37	2.76	3.09	....	....	4.57	6.40	7.15	7.32	5.54	2.48
29	4.71	....	2.79	3.19	....	....	4.62	6.45	7.20	7.40	5.20	2.52
30	4.78	....	2.86	3.26	....	....	4.72	6.50	7.24	7.47	4.90	2.52
31	4.86	....	3.08	....	....	....	4.81	6.54	....	7.50	....	2.56

Observation Well No.51 - Fullarton township, Mitchell Road East, lot 16, North Branch of Thames River watershed. Property of Upper Thames Valley Conservation Authority. Abandoned dug well; diameter, 3 feet; depth, 18 feet; sand and gravel aquifer. Elevation of measuring point (land surface), 1096.60 feet above sea level. Weekly automatic recorder installed Nov. 2, 1957. Measurements by A. Morris.

Daily lowest water level below land surface
(from recorder charts):

1957

Day	Nov.	Dec.
	feet	feet
1	....	3.94
2	6.53	4.06
3	6.50	4.17
4	6.46	4.30
5	6.43	4.40
6	6.40	4.40
7	6.39	4.05
8	6.36	4.11
9	6.27	4.17
10	6.16	4.24
11	6.04	4.37
12	5.94	4.57
13	5.84	4.61
14	5.52	....
15	3.67	....
16	3.83	4.72
17	4.05	4.72
18	4.06	4.69
19	4.06	4.34
20	3.84	2.97
21	4.02	2.68
22	4.07	3.32
23	4.07	3.61
24	4.15	3.84
25	4.16	3.92
26	4.26	3.92
27	4.22	3.87
28	4.08	4.02
29	3.35	4.08
30	3.11	4.33
31	....	4.42

Simcoe County

Observation Well No.7 - Essa township, Con.III, lot 30, Police Village of Angus, Nottawasaga River watershed. Property of Tree Seed Extracting Plant, Ontario Department of Lands and Forests. Used dug well; diameter, 3 feet; depth, 20 feet; sand aquifer. Measuring point, top of cement cover 1.5 feet above land surface. Automatic weekly recorder installed on June 6, 1950. Measurements made by J.M.Dobson.

Daily lowest water level below land surface
(from recorder charts):

1957

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet
1	12.30	12.34	11.87	11.67	11.14	11.11	11.13	11.34	12.12	11.44	11.57	....
2	12.30	12.35	11.84	11.67	....	11.13	11.07	11.37	12.13	11.42	11.57	....
3	12.30	12.35	11.82	11.67	11.13	11.13	11.04	11.40	....	11.42	11.58	....
4	12.37	12.36	11.81	11.65	11.13	11.15	11.01	11.45	....	11.40	11.59	....
5	12.38	....	11.82	11.64	11.13	11.15	10.99	11.49	....	11.40	11.62	....
6	....	....	11.83	11.61	11.13	11.15	10.95	11.54	12.07	11.40	11.65	11.72
7	....	13.90	11.84	11.59	11.13	11.18	10.94	11.58	12.16	11.40	11.66	11.71
8	....	12.36	11.84	11.56	11.13	11.19	10.92	11.60	12.17	11.40	11.66	11.72
9	12.37	12.36	11.86	11.53	11.15	11.20	10.90	11.63	12.18	11.41	11.70	11.74
10	12.37	12.36	11.88	....	11.16	11.21	10.89	11.65	12.19	11.43	11.73	11.74
11	12.37	12.37	11.89	....	11.16	11.21	10.88	11.67	12.19	11.44	11.74	11.74
12	12.38	12.37	11.89	11.46	11.14	11.24	10.86	11.70	12.08	11.46	11.74	11.73
13	12.38	12.37	11.88	11.44	11.13	11.24	10.86	11.72	....	11.47	11.74	11.75
14	....	12.38	11.87	11.40	11.13	11.27	10.86	11.75	....	11.49	11.72	11.74
15	....	12.38	11.78	11.37	....	11.30	....	11.75	....	11.51	11.74	11.77
16	....	12.38	11.74	11.34	....	....	....	11.77	....	11.52	11.74	11.78
17	12.38	12.39	11.72	....	11.12	....	....	....	....	11.53	11.69	11.79
18	12.38	12.40	11.71	....	11.11	....	10.97	....	....	11.57	11.68	11.81
19	12.38	12.41	11.70	11.29	....	....	10.98	....	....	11.60	11.68	11.81
20	12.40	12.42	11.70	11.27	....	11.32	11.00	....	....	11.66	....	11.78
21	12.41	12.43	11.70	11.25	....	11.32	11.02	....	11.83	11.69	....	11.77
22	....	12.43	11.70	11.24	11.08	11.32	11.06	11.91	11.78	11.72	11.69	11.59
23	....	12.44	11.69	11.23	11.08	11.34	11.09	11.92	11.72	11.72	11.69	11.54
24	12.34	12.44	11.69	....	....	11.35	11.12	11.94	11.67	11.71	11.67	11.54
25	12.31	12.45	11.68	....	....	11.36	11.14	11.96	11.62	11.70	11.68	11.47
26	12.30	12.44	11.67	11.20	....	11.36	11.17	11.99	11.56	11.65	11.70	11.44
27	12.30	12.10	....	11.19	....	11.35	11.20	....	11.53	11.60	11.70	11.38
28	12.30	11.89	11.68	11.18	....	11.33	11.23	....	11.50	11.56	11.69	11.44
29	12.30	....	11.67	11.16	....	11.28	....	12.06	11.48	11.55	....	11.42
30	....	....	11.68	11.18	11.11	11.22	....	12.08	11.46	11.55	....	11.40
31	12.32	....	11.68	....	11.11	....	....	12.10	....	11.57	....	11.40

Thunder Bay District

Observation Well No.74 - Paipoonge township, Con.II, lot 13, Kaministiquia River watershed. Property of C.Hanna. Used dug well; diameter, 4 feet; depth, 30 feet; sand aquifer. Measuring point, top of concrete cover 1 foot above land surface. Measurements made by J. K. Knights.

Distances of water level below land surface:

1957

	feet		feet
Jan. 30	17.53	July 31	15.80
Feb. 28	18.05	Aug. 31	18.65
Mar. 30	17.35	Sep. 30	17.12
Apr. 30	7.10	Oct. 31	18.90
May 30	11.30	Nov. 29	17.60
June 30	13.45	Dec. 31	19.35

Waterloo County

Observation Well No.32 - Town of Elmira, Grand River watershed. Property of Elmira Public Utilities Commission. Municipal drilled well; diameter, 20 inches; depth, 118 feet; sand and gravel aquifer. Measuring point, top of nipple 1.16 feet above land surface. Measurements made by employees of Public Utilities Commission.

Distances of water level below land surface:

1957			
	feet		feet
May 6	18.84	Dec. 1	21.02
Nov. 25	21.02	Dec. 29	20.43

Observation Well No.33 - Town of Elmira, Grand River watershed. Property of Elmira Public Utilities Commission. Municipal drilled well; diameter, 20 inches; depth, 59 feet; sand and gravel aquifer. Measuring point, air-line opening at base of pump 0.3 feet above land surface. Measurements made by employees of Public Utilities Commission.

Distances of water level below land surface:

1957			
	feet		feet
May 6	14.90	Dec. 1	17.79
Nov. 25	19.27	Dec. 29	16.04

Observation Well No.34 - City of Kitchener, Shoemaker Avenue pumping station, Grand River watershed. Property of Kitchener Water Commission. Abandoned municipal drilled well; diameter, 1 foot; depth, 370 feet; dolomite aquifer. Elevation, 1058 feet above sea level. Measuring point, top of casing 1 foot above land surface. Measurements made by J.S.Leslie.

Distances of water level below land surface:

1957			
	feet		feet
Jan. 1	23.68	July 1	22.82
Feb. 1	26.77	Aug. 1	25.49
Mar. 1	24.51	Sep. 1	23.61
Apr. 1	22.11	Oct. 1	27.43
May 1	24.91	Nov. 1	29.92
June 1	24.61	Dec. 1	25.69

Observation Well No.35 - City of Kitchener, Shoemaker Avenue pumping station, Grand River watershed. Property of Kitchener Water Commission. Abandoned municipal drilled well; diameter, 1 foot; depth, 196 feet; dolomite aquifer. Elevation, 1058 feet above sea level. Measuring point, top of casing 1 foot above land surface. Measurements made by J.S.Leslie.

Distances of water level below land surface:

1957			
	feet		feet
Jan. 1	7.41	July 1	9.00
Feb. 1	15.24	Aug. 1	14.55
Mar. 1	8.79	Sep. 1	13.58
Apr. 1	6.08	Oct. 1	19.29
May 1	14.98	Nov. 1	17.82
June 1	11.64	Dec. 1	13.38

Observation well No.59 - City of Kitchener, Strange Street pumping station, Grand River watershed. Property of Kitchener Public Utilities Commission. Abandoned municipal drilled well; diameter, 1 foot; depth, 202 feet; dolomite aquifer. Elevation, 1070 feet above sea level. Measuring point, top of wooden plank level with land surface. Measurements made by E.G.Boeckner.

Distances of water level below land surface:

1957			
	feet		feet
Jan. 6	49.40	July 7	44.20
Feb. 4	50.80	Aug. 4	50.00
Mar. 3	48.50	Sep. 1	47.20
Apr. 7	47.80	Oct. 6	48.80
May 5	49.20	Nov. 3	50.40
June 2	48.70	Dec. 1	50.30

Wellington County

Observation Well No.47 - City of Guelph, Emma Street, Grand River watershed. Property of Guelph Public Utilities Commission. Used municipal drilled well; diameter, 12 inches; depth, 152.6 feet; dolomite aquifer. Measurements computed from air-line readings taken by H. Theaker.

Distances of water level below land surface:

1957			
	feet		feet
Jan. 14	55.	July 19	51.
Mar. 22	56.	Aug. 21	61.
Apr. 26	51.	Sep. 13	56.
May 24	55.	Oct. 11	58.
June 10	58.	Nov. 8	57.
		Dec. 6	59.

Observation Well No.48 - City of Guelph, Metcalfe Street, Grand River watershed. Property of Guelph Public Utilities Commission. Abandoned municipal drilled well; diameter, 12 inches; depth, 202 feet; dolomite aquifer. Measurements computed from air-line readings taken by H. Theaker.

Distances of water level below land surface:

1957			
	feet		feet
Jan. 14	95.	July 19	97.
Feb. 15	96.	Aug. 21	102.
Mar. 22	97.	Sep. 13	100.
Apr. 26	95.	Oct. 11	101.
May 24	96.	Nov. 8	98.
June 7	95.	Dec. 6	102.

York County

Observation Well No.6 - Markham township, Con.III, lot 3, Little Don River watershed. Property of the Township of North York. Test hole; diameter, 5 inches; depth, 139 feet; sand and gravel aquifer. Measuring point, top of casing 1 foot above land surface. Automatic recorder installed September 13,1951. Measurements made by W.Gourlay.

Daily lowest water level below land surface
(from recorder charts):

1957												
Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet
1	11.03	10.32	9.58	9.53	....	....	....	10.87	11.10	11.30	11.72	11.85
2	11.02	10.35	9.61	9.62	....	....	....	10.87	11.05	11.43	....	11.90
3	11.03	10.34	9.71	9.70	....	9.65	....	10.87	10.87	11.47	....	11.90
4	10.95	10.40	9.76	9.68	....	....	....	10.95	11.07	11.47	11.73	11.87
5	11.04	10.42	9.77	9.47	....	9.78	....	11.03	11.14	11.48	....	11.92
6	11.03	10.36	9.74	9.15	9.38	....	....	....	11.14	11.45	....	11.85
7	10.82	10.31	9.64	9.32	9.32	....	....	....	11.10	11.41	....	11.88
8	10.87	10.39	9.64	9.34	9.27	....	....	....	11.17	11.42	....	11.90
9	10.79	....	9.56	9.35	9.42	....	....	....	11.21	11.46	....	11.88
10	10.97	....	9.75	9.40	9.41	....	....	....	11.19	11.53	....	....
11	10.99	10.00	9.73	9.40	9.32	....	....	....	11.14	11.57	....	....
12	10.94	10.01	9.49	9.37	9.28	....	....	11.05	11.11	11.58	11.81	....
13	10.90	10.07	9.57	9.37	....	....	....	11.06	11.14	11.58	11.80	....
14	10.90	10.22	9.59	9.41	....	....	....	10.95	11.17	11.55	11.72	....
15	....	10.22	9.45	9.41	....	9.84	....	10.96	11.16	11.57	11.63	....
16	....	10.08	9.50	....	....	....	....	11.03	10.96	11.55	11.63	11.92
17	....	10.20	9.52	....	....	....	....	11.05	11.21	11.48	11.76	11.96

- continued -

Daily lowest water level below land surface
(from recorder charts):
1957

- continued -

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet
18	....	10.20	9.55	....	....	....	....	11.06	11.21	11.59	11.76	11.88
19	....	10.22	9.50	....	....	....	....	11.06	11.16	11.60	11.63	11.67
20	....	10.30	9.45	....	11.24	....	....	11.10	11.14	11.73	11.71	11.33
21	10.75	10.34	9.50	....	....	....	....	11.13	11.13	11.73	11.85	11.33
22	10.64	10.33	9.43	....	....	....	....	11.21	11.15	11.69	11.87	11.40
23	10.56	10.29	9.46	9.24	9.42	....	....	11.15	11.20	11.66	11.86	11.28
24	10.56	10.30	9.55	....	9.45	....	....	10.99	11.24	11.41	11.88	11.38
25	10.41	10.15	9.53	....	9.45	....	....	10.98	11.25	11.45	11.70	11.38
26	10.30	9.92	9.51	....	9.28	....	....	10.98	11.38	11.50	11.78	11.00
27	10.29	9.79	9.60	....	9.48	....	....	11.12	11.40	11.50	11.78	11.13
28	10.28	9.80	9.59	....	9.58	....	....	11.13	11.40	11.55	11.83	11.13
29	10.28	....	9.55	9.15	9.62	....	....	11.11	11.38	11.57	11.83	11.22
30	10.38	....	....	....	9.58	....	10.76	11.11	11.32	11.56	11.82	11.26
31	10.31	....	....	....	9.65	....	10.84	11.13	....	11.72	....	11.28

Observation Well No.40 - Etobicoke township, Con. II fronting Humber, lot 13, Mimico Creek watershed. Property of the Township of Etobicoke. Abandoned municipal well; diameter, 20 inches; depth, 105 feet; gravel annifer. Measuring point, top of wooden covering 2 feet above land surface. Automatic recorder installed on December 9, 1954. Measurements made by S. Parker.

Daily lowest water level below land surface
(from recorder charts):
1957

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet
1	16.96	13.66	11.91	15.78	11.59	12.17	14.60	21.08	15.30	13.99	12.95	12.20
2	16.96	13.49	11.98	14.10	11.57	11.94	18.23	21.69	15.13	13.90	12.81	12.37
3	16.93	13.17	12.05	12.47	11.49	15.49	14.35	17.60	14.97	13.79	12.73	12.28
4	16.82	13.45	12.13	15.35	11.45	15.72	14.15	16.55	15.08	13.74	12.71	12.17
5	16.90	13.47	12.14	15.78	11.47	15.97	17.76	16.38	15.05	13.68	12.75	12.20
6	....	13.32	12.08	13.55	11.47	13.91	18.55	21.09	15.02	13.60	12.73	12.04
7	....	13.43	12.00	12.52	14.85	15.84	14.23	20.90	14.88	13.53	12.66	12.17
8	....	13.38	11.97	....	15.54	16.58	14.05	20.89	14.85	13.52	12.63	12.25
9	....	13.05	11.97	....	16.14	16.35	18.23	17.13	15.87	13.47	12.84	12.13
10	....	13.14	12.15	....	12.64	17.73	18.41	16.35	14.79	13.50	13.01	11.19
11	....	13.16	11.06	....	12.27	17.71	19.20	21.16	16.68	13.53	13.01	11.99
12	....	13.03	11.81	....	11.98	18.27	19.72	20.75	14.63	13.51	13.04	12.07
13	....	12.76	11.74	....	13.60	17.90	15.08	20.55	14.59	13.46	12.88	12.05
14	....	12.91	11.69	....	12.26	18.13	14.65	16.75	14.59	13.41	12.50	12.13
15	....	13.17	11.48	....	13.47	19.13	18.06	20.70	14.45	13.36	12.52	12.15
16	....	12.77	11.45	....	14.11	19.08	19.72	16.86	14.39	13.28	12.48	12.08
17	....	12.92	11.52	....	13.92	20.02	20.16	20.43	14.42	13.15	12.62	12.15
18	....	12.92	11.57	....	12.30	20.51	20.34	16.82	14.34	13.26	12.57	11.99
19	13.88	12.93	11.47	....	12.12	19.37	20.63	20.86	14.28	13.25	12.32	11.75
20	14.00	13.07	11.51	....	11.83	20.50	21.13	20.62	14.11	13.33	12.36	11.67
21	13.82	13.04	11.52	....	11.64	20.85	21.08	16.85	14.09	13.34	12.51	11.55
22	13.62	13.00	13.78	....	14.76	20.97	15.85	16.35	14.06	13.19	12.52	11.57
23	13.37	13.05	11.45	....	13.16	20.78	20.00	16.20	14.07	13.12	12.44	11.37
24	13.33	13.01	11.63	....	13.32	21.11	16.35	15.86	14.07	13.07	12.39	11.62
25	13.07	12.68	11.62	....	12.05	20.12	15.65	15.78	14.96	13.12	12.47	11.59
26	13.12	12.60	11.48	....	11.60	19.80	20.57	15.75	14.09	13.11	12.40	11.25
27	13.12	12.30	11.64	....	13.36	19.75	21.32	15.76	14.33	13.02	12.40	11.40
28	13.09	12.20	11.65	....	12.05	15.50	21.55	15.69	14.05	12.95	12.17	11.17
29	13.17	....	11.54	11.61	11.75	14.88	21.75	15.57	14.12	12.89	12.19	11.37
30	13.26	....	11.77	11.63	15.15	14.35	21.63	15.45	13.95	12.84	12.17	11.40
31	13.25	....	11.80	....	13.73	....	17.15	15.39	....	12.96	....	11.37

APPENDIX B - DRILLERS LICENSED AND NUMBER OF WELLS DRILLED,
1957

Driller or Drilling Firm	Address	1957	
		Licence Issued During Year	Number of Wells Drilled
Abbott, Michael	R.R.1, Kingsville	L	5
Abbott, Morley		L	
Abercrombie & Jackson	Clarksburg		15
Abercrombie, G.		L	
Gilray, A.		L	
Jackson, G.		L	
Adams, T.H.	Hurdman's Bridge	L	13
Advance Drilling Corp.	Callander		1
Sargent, G.		L	
Agnew, J.L.	R.R.1, King City	L	
Anderson, J.A.	Freslton	L	
Ashbaugh's Well Drilling	Glanford Station		15
Ashbaugh, D.		L	
Ashbaugh, D.B.		L	
Atlas Well & Core Drilling	349 Albinson St., Sudbury		2
Gilder, R.		L	
Babiuk, Maurice	590 Burnhamthorpe Rd., Toronto 18.	L	38
Babiuk, Mike		L	
Bailey & Lloyd	250 Front St. N., Campbellford		13
Bailey, J.C.		L	
Lloyd, G.W.		L	
Baldwin, W.H. & Sons	R.R. 1, Kirkfield		33
Baldwin, C.W.		L	
Southern E.		L	
Barker, P.	R.R. 3, Sault Ste. Marie	L	
Barr, W.H.	R.R. 3, Pakenham	L	1
Bartley, C.	R.R. 3, Collingwood	L	9
Beaver Drilling Co.	Britannia Heights		5
Lavigne, W.			
Mc Cuffrey, J.		L	
Belanger, R.	Box 17, Azilda	L	39
Bellerby, M.S.	R.R. 4, Owen Sound	L	10
Bellerby, O.R.	Shelburne	L	1
Belore, W.A.	Courtland	L	12
Benson, P.	R.R. 1, Kirkfield	L	2
Bingham, J.	R.R. 2, Stouffville	L	2
Blain, T.E.	R.R. 1, New Liskeard	L	
Bondway, P.R. & Son	Sutton West		48
Bondway, P.P.		L	
Bondway, R.P.		L	
Boettger, P.	Box 33, Neustadt	L	
Bonnin, P.V.	9 Steven St. Sault Ste. Marie	L	
Bourdon, A.	20 Fennel Cres., Cornwall	L	9
Bourgeois, R.	St. Albert	L	
Bradley, S.	R.R. 1, Sturgeon Falls	L	20
Brandon, H. & Sons	Courtright		1
Brandon, N.		L	
Branton, J.C.	R.R. 1, Port Lambton	L	1
Brochu, W.C.	116 Highland Rd. North Bay	L	3
Brown, C.	R.R. 2, Florence	L	
Burton, J.L. & W.	57 Royce Ave., Brampton		4
Burton, J.L.		L	
Burton, W.		L	
Burwell, W.L.	R.R. 4, Tillsonburg		
Hyers, C.D.	R.R. 2, Atherley	L	
Caldwell, Mrs. B.A.	R.R. 3, Newbury	L	3
Hussey, E.B.			
Hussey, G.G.		L	

APPENDIX B - DRILLERS LICENSED AND NUMBER OF WELLS DRILLED,
1957

Driller or Drilling Firm	Address	1957	
		Licence Issued During Year	Number of Wells Drilled
Cameron, A.	Midhurst	L	7
Campbell, B.W.	Box 356, Chesterville	L	4
Campbell, L.	R.R. 1, Newburgh	L	3
Campbell, L.G.	Kingsville	L	6
Campbell, R.	R.R. 2, Chelmsford	L	2
Campbell, R.M.	Morpeth	L	5
Canadian Longyear Ltd.	1111 Main St. North Bay	L	5
Gardiner, L.L.		L	
Casselman, H.H.	Williamsburg	L	83
Barkley, L.		L	
Casselman, P.		L	
Weegar, G.		L	
Castonguay, N.C.	Estaire	L	1
Coughell, G.	R.R. 4, Dunnville	L	4
Cayer & Bourgeois	St. Albert	L	21
Bourgeois, R.		L	
Cayer, A.		L	
Cayer, M.		L	
Central Diamond Drilling	43 Notre Dame St. Sudbury	L	5
Dingard, D.			
Serre, A.		L	
Clark, G.H.	R.R. 6, Napanee	L	121
Lambert, J.		L	
Lawlor, W.		L	
Challice, W.P.	Millbrook	L	1
Challoner, R.F.	15 Johnson Ave. Thornhill	L	6
Chapman, G.W.	Batchawana P.O.	L	18
Charbonneau, G.	R.R. 1, Orleans	L	33
Charlebois, J.A.	Alexandria	L	2
Christy, W.C.	Vars	L	19
Clark, Mrs. A.B.	Box 207, Station D, Hamilton	L	77
Scriven, W.		L	
Clark, H.J.	Huntsville	L	
Clearwater Drilling & Supply	Nixon Rd., Sault Ste. Marie	L	3
Burch, L.		L	
Richards, E.C.			
Cochrane Drilling	North Cobalt	L	3
Cochrane, W.		L	
Comfort, H.W.	137 Corman Ave. Stoney Creek	L	17
Conlon, V.	R.R. 1, Port Lambton	L	12
Constable, E.	Hannon P.O.	L	39
Constable, P.	R.R. 2, Woodbridge	L	11
Clubine, D.		L	
Cook, N.K.	Bar River	L	
Core, E.A.	Milton	L	4
Core, R.P.	Box 442, Milton	L	13
Core, W.E.	161 Queen St. E. Brampton	L	9
Corner, M.D.	Box 436, Delhi	L	
Cossette, P.R.	1652 Baseline Rd. Ottawa	L	48
Cossette, M.	120 Talbot Ave. Eastview	L	18
Cossette, P.		L	
Coulter, S.	Echo Bay	L	1
Coupland, M.	R.R. 2, Barrie	L	17
Cross, H.E.	Ryckman's Corners	L	38
Cross, A.		L	
Felker, H.			
Cudney & Foote	Salem	L	18
Cudney, J.		L	
Foote, P.		L	
Currie, E.	Dobbinton	L	1
Currie, A.		L	

APPENDIX B - DRILLERS LICENSED AND NUMBER OF WELLS DRILLED,
1957

Driller or Drilling Firm	Address	1957	
		Licence Issued During Year	Number of Wells Drilled
Dale, W.B.	R.R. 2, Wilton Grove	L	39
Hayden, J.D.		L	
Henderson, J.W.		L	
Mills, J.H.		L	
Schenk, G.A.		L	
Danis, L.E.	13 Armstrong St. Lockerby	L	16
Danis, R.		L	
Davey, G.H.	R.R. 4, Kingston	L	
Davidson, P.L.	Box 137, Wingham	L	20
Sturdy, P.H.		L	
Davidson, G.L.	Josephine St. Wingham	L	52
Baker, J.E.		L	
Thompson, E.L.		L	
Davis, H.	R.R. 1, Jellyby	L	11
Davis, I.L.	131 Campbell St. Brantford	L	9
Davis, T.L.	Jellyby	L	8
Davis, W.H.		L	
Davy, W.H. & Son	Verona		135
Albertson, G.		L	
Davy, W.P.		L	
Davy, W.H.		L	
Peters, A.		L	
Gallabury, E.		L	
Demaray & Nichols	R.R. 1, Kerrwood		
Demaray, G.		L	
Carrothers, I.		L	
Nichols, C.W.C.		L	
Demarell, T.J.	R.R. 2, Charlton	L	
Dennis, F.M.	11 Byron St. Georgetown	L	5
Dennis, G.A. & Son	R.R. 2, Selkirk		3
Dennis, G.		L	
Dennis, R.C.K.		L	
Dehales, M.	R.R. 1, Stevensville	L	5
Dionne, E.	3006 Clemenceau Rd. Windsor	L	
Dodge, W.P.	49 Ball St. Tillamookburg	L	1
Dodge, R.N.		L	
Dominion Drilling & Equipment Co.	Oakland		
Andrews, P.W.		L	
Donaldson, T. & Son	191 Front St. N. Belleville		62
Donaldson, F.		L	
Donaldson, G.		L	
Donaldson, M.		L	
Douglas, D.A.	R.R. 1, Wilkesport	L	
Dubau, N.	313 Seventh Ave. Cochrane	L	1
Duce, G.E.	R.R. 3, Port William	L	16
Dufreune, C.	103 Sweetland Ave. Ottawa	L	14
Shindon, C.		L	
Dufreune, J.B.	931 Maitland Ave. Ottawa	L	67
Barbs, A.		L	
Connette, V.		L	
Des Forge, A.		L	
Dufreune, Mrs. A.		L	
Roy, W.		L	
Dulong, F.E.	31 Mahler Dr. Charing Cross	L	
Earl, J.	R.R. 2, Kerrwood	L	13
Earl, T.W.		L	
Ellison, W.D.		L	
Luther, A.		L	
McDuffey, G.L.		L	
Maxwell, J.		L	

**APPENDIX B - DRILLERS LICENSED AND NUMBER OF WELLS DRILLED,
1957**

Driller or Drilling Firm	Address	1957	
		Licence Issued During Year	Number of Wells Drilled
Economical Water Supply	R.R. 2, Fletcher		16
Kys, P.		L	
Zlamal, P.		L	
Embleton, R. & Son	R.R. 3, Hamilton		14
Embleton, R.W.			
English, H.	R.R. 5, Blenheim	L	
Faubert, L.	Paincourt	L	6
Faubert, L.H.	R.R. 1, Wardsville	L	1
Faulkner, N.N.	687 Water St. Peterborough	L	161
Dunlop, M.B.		L	
Faulkner, C.M.		L	
Lang, P.G.		L	
Taylor, E.L.		L	
Featherstone, R.	245 Dumfries St. Caledonia	L	11
Ferguson, J.K. & N.D.	Maxville		18
Ferguson, J.R.		L	
Ferguson, N.D.		L	
Rolland, A.		L	
Field, W.L. & Son	R.R. 1, Vineland		15
Field, W.L.		L	
Field, W.R.		L	
Findlay, B.H.	75 Northwood Dr. Newtonbrook	L	17
Fisher's Welding Service	370 Elizabeth St. Sault Ste. Marie		1
Fisher, J.			
Fockler, G.	Box 63, Ringwood	L	11
Fox, B.	R.R. 1, Kingsville	L	
Fraser, C.J.	Box 293, Marmora	L	37
Fulton, G.B.	R.R. 3, Bowmanville	L	22
Gadke, R.H. & Sons	R.R. 1, Clifford		7
Gadke, R.H.		L	
Gartley, J.E.	Cannifton	L	5
Gartshore, W.F.	Sharon	L	4
Gascon, R.	R.R. 1, Gormley	L	3
Gauthier, A.	R.R. 3, Chesterville	L	31
Gauthier, P.	Pearson	L	
George, Wm. J.	Box 25, Wardsville	L	1
George's Well Drilling	Box 192, King City		24
Adams, G.		L	
Bishop, W.L.		L	
Gerrits, P.H.	R.R. 2, Aurora	L	11
Ghent, A. & Son	46 Graham St. Woodstock		11
Ghent, A.		L	
Ghent, D.		L	
Gibb, C.N.	Gowanstown	L	
Gilbert, N.	R.R. 2, Baltimore	L	8
Walsh, R.E.			
Gill, J.H.	55 Alpine Ave. Hamilton	L	20
Lewis, R.		L	
Giroux, Y.	Box 107, Cyrville	L	10
Goodberry, C.	Box 115, Verona		114
Babcock, G.		L	
Bauder, W.		L	
Cronk, L.C.		L	
Goodberry, L.		L	
Horton, R.		L	
Lewis, D.		L	
McGee, H.D.		L	
McGee, K.		L	
Orser, N. cont.		L	

APPENDIX B - DRILLERS LICENSED AND NUMBER OF WELLS DRILLED,
1957

Driller or Drilling Firm	Address	1957	
		Licence Issued During Year	Number of Wells Drilled
Goodberry, C. - contd.			
Titus, A.		L	
York, G.		L	
Gow, O.H.	R.R. 4, Fergus	L	1
Titus, A.		L	
Graham, J.L.	R.R. 3, Guelph	L	42
Earley, A.		L	
Graham, R.H.		L	
Peres, G.		L	
Grexton, J.A.	Bruce Mines	L	4
Griffith, C.	R.R. 2, Wawa	L	14
Groleau Diamond Drilling	691 Murdoch Ave. Noranda	L	66
Goulet, W.		L	
Groleau, D.		L	
Halford, R.	R.R. 2, Port Hope	L	18
Hallborg, L.	R.R. 1, Port Colborne	L	6
Hammers, H.	40 Rose St. Barrie	L	28
Hammond, F.C.	Box 592, Huntsville	L	39
Collins, N.		L	
Hollinshead, E.		L	
Prebble, H.		L	
Harrison, P.	Box 151, Thornhill	L	4
Hart, G. & Sons	R.R. 1, Penelon Falls		60
Hart, G.		L	
Hart, K.		L	
Haskell, A.E.	Bright	L	14
Heul, A.A.	Box 264, Watford	L	39
Ward, M.E.		L	
Hell, T.F.	61 Russell St. Essex	L	
Hernandez, E.	Box 262, Harrow	L	22
Hernandez, J.A.		L	
Hernandez, M.		L	
Padula, A.		L	
Padula, N.		L	
Hicks, J.R.	R.R. 2, South Woodlee	L	1
Hill, C.	R.R. 2, Elora	L	19
Hirons, E.	Ivy	L	2
Hodgson, R.	R.R. 1, Vittoria	L	19
Holmes, D.	Box 206, Petrolia	L	
Hooper, M.B.	R.R. 2, Ingersoll	L	1
Hoover, E.	307 Talbot St. E. Aylmer	L	8
Hoover, L.		L	
Hopper & Sons	R.R. 2, Seaforth		42
Hopper, D.		L	
Hopper, J.		L	
Hopper, N.		L	
Hopper, W.D.		L	
Horan & Knight	R.R. 4, Tottenham		5
Horan, H.L.		L	
Knight, G.		L	
Hoskin Bros.	R.R. 1, Burkerton		107
Hoskin, A.R.		L	
Hoskin, G.J.		L	
Hoskin, L.H.		L	
Hoskin, M.L.		L	
Howell, L.J.	Box 149, Coldwater	L	11
Howell, W.		L	
Huffman, J.B. & Sons	64 Portieth St. Long Branch		7
Huffman, J.B.		L	
Huffman, W.		L	

APPENDIX B - DRILLERS LICENSED AND NUMBER OF WELLS DRILLED,
1957

Driller or Drilling Firm	Address	1957	
		Licence Issued During Year	Number of Wells Drilled
Hunt, B.C.	R.R. 1, Highland Creek	L	6
Hunting Technical & Exploration Services Ltd.	1450 O'Connor Dr. Toronto 16		1
Blagosa, N.		L	
Fraser, D.C.		L	
Hutchins, S.A.	R.R. 2, Amherstburg	L	8
Hutchins, H.P.		L	
Ince, P.			
Inspiration Mining and Development Co. Ltd.	Ryckman's Corners North Bay	L	51
Doble, C.		L	
Mulligan, V.O.		L	
International Water Supply, Ltd.	12 Maitland St. London		187
Abbott, B.S.		L	
Barnhardt, F.J.		L	
Barnhardt, M.		L	
Bauerlein, D.		L	
Gollins, C.M.		L	
Hartman, J.F.		L	
Hussey, D.J.		L	
Laur, E.		L	
McGeachy, J.		L	
Magee, C.E.		L	
Muxlow, C.A.		L	
Nisbet, J.F.		L	
Peterman, H.A.		L	
St.Arnaud, M.		L	
Scott, G.R.		L	
Stroh, R.		L	
Tillapaue, P.		L	
Wheeler, O.W.		L	
Wilcox, P.C.		L	
J. & J. Well Drilling	R.R. 2, North Bay		33
Bailey, W.J.		L	
Leblanc, L.		L	
Miller, J.C.		L	
Jacobson, D.P.	175 Main St. N. Georgetown	L	14
Jacobson, E.E.		L	
Janzen, J.	181 Talbot St. Kitchener	L	1
Joe's Well Boring	37 Kerr Rd. Toronto		2
Horan, J.E.		L	
Jefferson Drilling Co.	Box 31, Oak Ridgee		10
Brown, H.E. (Sr)		L	
Brown, H.E. (Jr)		L	
Johnston Bros.	R.R. 3, Essex		5
Johnston, M.		L	
Johnston, T.		L	
Johnston, P.E.	1340 Bank St. Ottawa		30
Johnston, P.B.		L	
Kerr, L.		L	
Moloughney, E.		L	
Renwick, R.W.		L	
Johnston, J.B.	786 Little Hill St. London	L	10
Johnston, S. & Son	Ridgeway		7
Johnston, E.		L	
Johnston, S.		L	

APPENDIX B - DRILLERS LICENSED AND NUMBER OF WELLS DRILLED,
1957

Driller or Drilling Firm	Address	1957	
		License Issued During Year	Number of Wells Drilled
Jones, H.E. & Sons Jones, G.M. Jones, H.E. Jones, R.	R.R. 2, Trenton	L L L	65
Jutras Construction & Diamond Drilling Co.Ltd. Roy, E.	R.R. 2, North Bay	L	64
Keeso, C.H. Keeso, E.A. Gudke, R.H.	R.R. 1, Listowel Box 43, Clifford	L L L	17 15
Kemp Bros. Kemp, R.	R.R. 3, Tilbury	L	
Kennedy, A. Keating, G.E. Kennedy, P.	Box 101, Havelock	L L L	35
Kenny, R. Smith, J.A.	R.R. 1, Lyndhurst	L L	40
Kerber, A. Kerr, H.A. Kerr, C.A. Kerr, R.	Waterloo New Hamburg	L L L L	3 12
Kewick Well Drilling Baker, L.C. Baker, L.H.	Pine Beach, Kewick	L L	14
Kettles, J.R. Kimball, O. Kimberley, W.J. Kimberley, R.	R.R. 1, Ramsayville R.R. 2, Oil Springs Box 603, Gravenhurst	L L L L	20 12 5
King City Well Drilling Co Ltd. Adams, G.	King City	L	1
King, E. King, W. King, W.J. Knox, J. Loo, C.	Little Britain 244 Rose St. Sarnia 48 Kempster St. Britannia Heights Westbrook	L L L L L	18 1 16 71
Lackey & Scott Lackey, N.	Burritt's Heights	L	9
La Framboise, R. Laramie, C.H. Luther, R & V. Luther, R. Luther, V.	Earlton R.R. 1, Kingsville R.R. 3, Bothwell	L L L	3
Lavallee, L. Lavallee, C.	Box 75, Chelmsford	L L	16
Law, G.H. Le Blanc, A. Leckie, P. Le Claire, H.	R.R. 2, Calabogie Box 289, Matachewan Braeside Box 68, Comber	L L L L	31 1 3
L'Ecuier O. & Son L'Ecuier, D.	57 Joseph St. Chatham	L	30
Leduc, M. Lefebvre, G. Leveque, L.J. Lindsay, H.C. Linton, S. Little, G.V. Morrison, A.E. Morrison, C.	Box 42, Cryslar Glen Robertson 2062 Westminster Ave. Sandwich East R.R. 1, Gainsville 159 First Ave. Simcoe R.R. 2, Addison	L L L L L L L	14 6
Locker, W.E. Longstreet, E.O. Longstreet, T.E.	R.R. 2, Vienna 430 Tamarack St. Timmins	L L L	7 7

APPENDIX B - DRILLERS LICENSED AND NUMBER OF WELLS DRILLED,
1957

Driller or Drilling Firm	Address	1957	
		Licence Issued During Year	Number of Wells Drilled
Longstreet, J.B.	Matheson	L	19
Longstreet, M.		L	
Lougheed, D.S.	33 Niagara St. N. Newmarket	L	24
Lounsbury, I.T.	35 Woodward Ave. London	L	16
High, P.		L	
Lounsbury, W.A. & Sons	30 Dunlop Dr. St. Catharines		37
Lounsbury, G.K.		L	
Lounsbury, W.G.		L	
Lucier Well Drilling	R.R. 1, McGregor		30
Lucier, A.		L	
Lucier, J.		L	
McAlpine, A.S.	Walkers	L	1
McBeth, W.L.	15 Dufferin St. Aylmer	L	11
McCarthy, C.A.	Newboro	L	56
McCarthy, P.J.		L	
McCarthy, J.		L	
McCauley, S.	Box 37, Mono Road	L	18
McClelland, S.M.	Echo Bay	L	8
McClennon, L.	Box 339, Wellington	L	68
Blackman, W.		L	
McClennon, K.		L	
McClung, K.	Caledonia	L	
McClure, C.	R.R. 1, Inglewood	L	9
McClure, K.	Inglewood	L	8
McCulloch, W.R.	R.R. 1, Sault Ste. Marie	L	2
McDonald, H.	609 Duke St. Wallaceburg	L	13
McDonald, S.	R.R. 4, Tillsonburg	L	11
McGaffey, E.R.	Box 555, Bothwell	L	2
McGaffey, A.J.		L	
McGaffey, R.	Chestnut St. Bothwell	L	13
McGaffey, A.E.		L	
McIntyre, W.	298 Humbolt St. Port Colborne	L	1
McLaughlin, E. & Sons	244 Erb St. W. Waterloo		23
McLaughlin, C.A.		L	
McLaughlin, D.B.		L	
McLaughlin, E.		L	
McLaughlin, R.	236 Erb St. W. Waterloo	L	17
Phillip, P.		L	
McLean F.A. & Son	185 James St. Ottawa		61
Brennan, J.		L	
Poster, B.		L	
Kavanagh, M.		L	
Kavanagh, W.		L	
McLean, C.D.		L	
Sally, H.		L	
Scharf, A.		L	
Taylor, R.		L	
McLeod, K. & Son	199 Whitney St. Ingersoll		17
McBeth, A.		L	
McBeth, D.		L	
McLeod, D.		L	
McLeod, K.		L	
McLuhan, F.H.	Mount Forest	L	
McNeely, P.A.	Buckhorn P.O.	L	23
McRae, J.H.	6 Skead Rd. Garson	L	1
McRae, N.F.	6 Skead Rd. Garson	L	3
Skipper, J.		L	
Macdonald, L.B.	Stickland St., Lakefield	L	19
Macdonald, J.B.		L	
MacPherson, E.B.	Mooretown	L	

APPENDIX B - DRILLERS LICENSED AND NUMBER OF WELLS DRILLED,
1957

Driller or Drilling Firm	Address	1957	
		Licence Issued During Year	Number of Wells Drilled
Mairs, H.M.	R.R. 6, Blenheim	L	
Marcoux, J.	Nadelec, Quebec	L	
Marquardt, V.H. & Son	Schutt		24
Marquardt, E.V.		L	
Marquardt, V.H.		L	
Marsh, R.	R.R. 1, Wilkeaport	L	6
Marshall, R.	Massey	L	
Meagher, M.	639 Rowanwood Ave. Ottawa	L	55
Brannen, J.		L	
Merritt, P.	R.R. 1, Smithville	L	25
Merritt, S.W.	R.R. 1, Smithville	L	55
Miller, R.H.	97 King St. E. Brockville	L	7
Bisson, A.			
Miller, V.N.	Cumden East	L	35
Moloughney, Wm.	13 Pinhey St. Ottawa	L	39
Adams, J.W.		L	
Fleury, P.		L	
Guay, W.		L	
Moloughney, E.		L	
Morris, J.H.	R.R. 5, Merlin	L	10
Morrison, C.V.	Frankville	L	94
Devins, R.		L	
Carr, B.		L	
Morrison, C.K.		L	
Morrison, G.		L	
Morrison, W.O.		L	
Mulligan, S.H.	R.R. 1, Britannia Bay	L	14
Petry, C.V.		L	
Williams, M.		L	
Murphy, J.	R.R. 2, Westport	L	5
Smith, D.		L	
Muskoka Well Drillers	66 Peter St. S. Orillia		
Latham, A.E.		L	
Myalik, J.P.	R.R. 2, Blenheim	L	
Newport, W.	R.R. 1, Wardsville	L	2
Nimmo, R.	302 Birch St. Collingwood	L	23
Noel, D.	250 Riverside Dr. Timmins	L	
Nugent, W.V.	Lanark	L	50
Creighton, J.		L	
Munro, C.		L	
Woods, S.		L	
O'Connor, J.	Box 98, Waterdown	L	33
O'Connor, B.		L	
Packham, W.	R.R. 1, Smithville	L	55
Palenkaas Bros.	Box 159, Rodney		
Palenkaas, J.			
Palenkaas, P.		L	
Parr, C.	640 Shafer Ave. Sault Ste. Marie		2
Pegg, E.	R.R. 4, Dundas	L	3
Phillips, B.	1119 Palaise Rd. Ottawa	L	50
Fleury, P.		L	
Kinczuck, A.		L	
Moore, J.R.		L	
Szepsu, M.		L	
Vachon, J.L.		L	
Pichard R. & Blais, L.	Beauharnois, Quebec		16
Pichard, R.		L	

APPENDIX B - DRILLERS LICENSED AND NUMBER OF WELLS DRILLED,
1957

Driller or Drilling Firm	Address	1957	
		Licence Issued During Year	Number of Wells Drilled
Pilon, J.L.	Box 626, North Bay	L	1
Doble, C.		L	
Hicks, C.W.		L	
Piolo, A.	327 Rochester St. Britannia Bay	L	
Poliskin Well Drillers	905 Sixth St. W. Cornwall		37
L'Ecuver, J.C.		L	
Poliskin, M.		L	
Poliskin, S.		L	
Poupore, G.	R.R. 3, Spencerville	L	
Lewis, W.		L	
Pratt Bros.	R.R. 4, Durham		12
Pratt, N.W.		L	
Pratt, W.H.		L	
Prentice, J.T.	Sharbot Lake	L	8
Presley, K.	Box 810, Arnprior	L	1
Purdy, L.	R.R. 1, Dundas	L	7
Purdy, M.		L	
Purkis, C.N.	Tottenham	L	
Ranger, O.	R.R. 1, Moose Creek	L	9
Rathwell, H.T.	R.R. 2, Merrickville	L	26
Rawson, L.	R.R. 3, Petrolia	L	
Rawson, R.E.	R.R. 1, Corunna	L	1
Rawson, C.		L	
Reed, L.W.	Box 186, North Bay	L	4
Reicheld, F.W.	Box 232, Port Stanley	L	
Reliance Well Drilling	R.R. 1, Kewick		18
Miller, C.		L	
Rendle, F.	Box 165, Forest	L	10
Newick, J.W.	R.R. 2, Gormley	L	10
Newick, R.B.	Thorahill	L	3
Nice, G.	R.R. 1, Fletcher	L	7
Rice, D.E.		L	
Rice, S.S.	Streetville	L	
Richards, A.	Rumore	L	
Richmond, T.A.	Roblin	L	5
Ricker, E.A.	Canboro	L	1
Ricker, J.A.		L	
Robinson, E.	Box 284, Cochrane	L	3
Robitaille, E.	Rumore	L	1
Rollston, H.	Main St. Bloomfield		31
Rollston, R.		L	
Roy, L. & Son	Apple Hill		25
Roy, L.		L	
Rumble, E.	R.R. 5, Blenheim	L	4
Rumble, H.	R.R. 3, Blenheim	L	
Rutledge, C.H.	Nobleton	L	17
Ruttan, B.	R.R. 2, Milton	L	12
Sabourin, R.	Anita Ave. North Bay	L	
Sanderson, W.	134 Maria St. Peterborough	L	130
Meehan, W.J.		L	
Sauder, J.	R.R. 1, Wallenstein	L	15
Sauder, L.		L	
Schooley, R.	R.R. 3, Port Colborne	L	33
Shantz, L.G.	R.R. 1, Preston	L	17
Webber, L.		L	
Sharp, C.	R.R. 1, Sault Ste. Marie	L	4
Shropshire, C.	R.R. 5, Orangeville	L	3
McConachie, R.		L	
Siegrist, H.T.	R.R. 5, London	L	9

APPENDIX B - DRILLERS LICENSED AND NUMBER OF WELLS DRILLED,
1957

Driller or Drilling Firm	Address	1957	
		Licence Issued During Year	Number of Wells Drilled
Sigworth, T.W.	Hartington	L	1
Simpson, R.W.	R.R.2, Drendon	L	32
Simzer, I. & Sons	R.R.1, Mountain		
Simzer, G.		L	
Simzer, I.		L	48
Simzer, L.		L	
Smith, Carl	R.R.2, Woodalee	L	2
Smith, J.H.		L	
Smith, Charles	31 Wellington St. Orangeville	L	16
Smith, J.E.	R.R.3, Drendon	L	7
Smith, J.H.	R.R.2, Essex	L	1
Smith, R.K.	R.R.3, Denfield	L	11
Smith, S.H.	R.R.3, Port Alma	L	11
Snider, C.E.	R.R.1, Woodbridge	L	14
Sparks, B.E.	4 McEvan Rd. Woodroffe	L	22
Sparks, K.	R.R.1, South March	L	16
Sparks, P.P.	Stittville	L	19
Sparks, C.H.		L	
Sparks, W.H.E.	413 Edgeworth Ave. Britannia Heights	L	40
Chenlock, E.I.		L	
Sputack, P.	166 Close Ave. Toronto	L	7
Sprowl, J.H.	R.R.4, Acton	L	44
Sprowl, J.C.		L	
Stanton, A.	Graham St. Pakenham	L	20
Hebb, M.		L	
Stanton, P.C.	Kinburn	L	
Steeves, G.C.	Box 13, Argyle	L	
Stefan, J.	Princeton	L	11
Steinmann, N.	R.R.1, Bright	L	14
Stewart, E.	R.R.3, Jarvis	L	
Stewart, H.	R.R.3, Jarvis	L	2
Strome, C.	John St. Langton	L	5
Subterra Exploration Co. Ltd.	Ferrie	L	1
Hicks, C.W.		L	
Summers, J.W. & Son	Colborne		23
Summers, B.		L	
Sundin, D.	R.R.1, Kingsville	L	18
Sundin, G.M.	R.R.1, Kingsville	L	1
Sundin, L.	R.R.1, Kingsville	L	7
Swayze, R.	R.R.5, Simcoe	L	24
Taylor, E. & Sons	Madoc		16
Taylor, E.		L	
Taylor, W.B.		L	
Thomas & Miller	Riverglen Dr. Keswick		
Thomas, A.		L	21
Thompson Bros.	R.R.3, Lanark		
Dobbie, J.		L	
Thompson, C.		L	
Thompson, G.		L	
Thompson, L.	18 Home St. Brockville	L	25
Elliott, G.		L	
Morrison, A.E.		L	
Thrower, R.C.	R.R.2, Watford	L	1
Trudeau & Fife	Box 10, Ste Anne De Bellevue, Quebec		61
Gaudet, D.		L	
Pilon, L.		L	
Quintal, A.		L	
Steeves, V.		L	
Tyson, G.E.	R.R.1, Mar		12

APPENDIX B - DRILLERS LICENSED AND NUMBER OF WELLS DRILLED,
1957

Driller or Drilling Firm	Address	1957	
		Licence Issued During Year	Number of Wells Drilled
Van der Heide & Vanderkooi Van der Heide, R. Vanderkooi, A.	R.R.5, Ingersoll	L L	
Wade, D.W.	R.R.5, Wallaceburg	L	26
Wales, R.C.	Lakeview Dr. Reddendale	L	25
Wallis, J.E.	R.R.4, Orillia	L	1
Wallis, G.J.	R.R.5, Hamilton	L	45
Walsh, D.H.	49 Sherbourne St. Port Hope	L	22
Walsh, R.E.			
Warren, C.	Sparta	L	19
Warren, H.			
Warren, G.	99 Vienna Rd. Tillsonburg	L	34
Cole, H.		L	
Weaver, C.D.	Coboconk	L	18
Weaver, G.		L	
Weaver, J.H.	332 Tillson Ave., Tillsonburg	L	15
Weaver, R.C.	R.R.4, Waterford	D	
Weirmier, L.H.	Box 185, Chesley	L	10
Weirmier, R.		L	
Werner, D.E.	Fisherville	L	10
Whan, J.	Belle Ewart	L	2
White, T.	R.R.2, Stouffville	L	15
Wilkinson, A.	R.R.3, Leamington	L	
Williams, M.J.	R.R.5, Leamington	L	7
Willits, G.D.	15 Elsley St.N., Smith Falls	L	
Winger, D.	Nye Rd. Ridgeway	L	1
Winger, W. & Son	209 Emerick Ave., Port Erie	L	29
Winger, G.		L	
Winger, W.		L	
Wincharuk, N.	584 Central Ave. London	L	
Wright Bros.	Warton		21
Wright, A.		L	
Wright, L.		L	
Wright Bros.	Warton		29
Wright, R.		L	
Wright, S.		L	
Wright D. & Sons	R.R.5, Warton		35
Wright, D.		L	
Wright, E.		L	
Wright, H.S.		L	
Wright, W.		L	
Wright, P. & Son	633 Hurontario St. Collingwood		35
Wright, G.R.		L	
Wright, S. & O.	Warton		26
Wright, O.		L	
Wright, S. (sr)		L	
Young, C.W.	R.R.2, Welland	L	
Ziler, T.	12 Wellington St. Aylmer	L	
Zimmer, S.	17 Jeffrey St. Chatham	L	3
Zmija, W.	Kitchener	L	

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
ALGOMA DISTRICT										
Avenge Twp.										
Sec 6 N.W. 4	A. Mezzomo	C.W. Chapman	Oct. 13, 1957	2						Clay 90; clay sand 240; hard silt clay 266. Dry hole.
Sec 6 N.W. 4	"	"	Oct. 15, 1957	2						Clay 90; clay sand 120; hard grey silt 280; clay 286. Dry hole.
Blind River	Public Utilities Comm	International Water Supply	Jul. 2, 1957	2	2		3		T	Silt 1; silt clay 21; fine sand gravel clay 86.
Blind River	"	"	Jul. 7, 1957	5 1/2					T	Top soil 1; fine sand silt 22; blue clay gravel 25.
Blind River	"	"	Jul. 8, 1957	5 1/2					T	Top soil 1; fine sand silt gravel 45; gravel boulders 54.
Blind River	"	"	Jul. 30, 1957	5 1/2					T	Till 3; blue clay sand gravel boulders 103.
Blind River	"	"	Aug. 12, 1957	5 1/2					T	Till gravel boulders 5; boulders gravel clay 21.
Blind River	"	"	Aug. 13, 1957	5 1/2					T	Top soil 1; boulders gravel clay 8.
Blind River	"	"	Aug. 20, 1957	5 1/2					T	Sandy clay 4; blue clay sandy silt 123.
Blind River	"	"	Aug. 20, 1957	2	1	50	4		T	Till boulders 5; blue clay sand boulders 65.
Blind River	"	"	Aug. 21, 1957	5					T	Top soil 1; silty blue clay gravel boulders 25.
Blind River	"	"	Aug. 23, 1957	5					T	Sandy blue clay 23; fine sand gravel boulders 162.
Blind River	"	"	Aug. 24, 1957	5					T	Sandy blue clay 85; gravel boulders 133.
Blind River	"	"	Aug. 26, 1957	5					T	Sandy blue clay gravel 150.
Blind River	"	"	Aug. 26, 1957	5					T	Top soil 1; sandy blue clay 92.
Blind River	"	"	Aug. 27, 1957	5 1/2					T	Sand 7; sandy blue clay gravel 71.
Blind River	"	"	Sep. 5, 1957	2	15	8	4		T	Brown sand 5; blue red clay 128.
Blind River	"	"	Sep. 11, 1957	5					T	Top soil 1; sand gravel clay 46.
Blind River	"	"	Sep. 17, 1957	5					T	Top soil 1; gravel sand boulders clay 23.
Blind River	"	"	Sep. 25, 1957	2	13	34	2		T	Muck 1; fine sand 76; gravel boulders 145.
Blind River	"	"	Sep. 26, 1957	2					T	Pine sand blue clay boulders 152.
Blind River	"	"	Oct. 4, 1957	5					T	Top soil 1; yellow brown clay 10; packed sand gravel 107.
Cobden Twp.										
Range B lot 3	Public Utilities Comm	International Water Supply	Oct. 5, 1957	2	15	20	6	Fresh	P	Top soil 1; silty sand clay 10; sand fine gravel clay 49.
Range B " 3	"	"	Oct. 8, 1957	5					T	Top soil 1; silty sand clay 30; grey clay gravel 146.
Range B " 3	"	"	Oct. 14, 1957	2	23	22	11	"	P	Packed sand gravel some clay 84.
Fisher Twp.										
Sec. 13 S.W. 4	G. Thompson	C.W. Chapman	Jul. 31, 1957	1 1/2	25	17	15	Fresh	D	Sand 2; hardpan 4; silt 19; hardpan 23; gravel sand 34.
Sec. 18 N.W. 4	G. Shelley	"	Jul. 27, 1957	2						Sand gravel boulders 24. Dry hole.
Gladstone Twp.										
Con 1 lot 3	C.S. Parker	J.A. Grexton	Sep. 2, 1957	3						Sand 10; blue clay 190. Dry hole.
Con 1 " 3	"	"	Sep. 3, 1957	3						Sand 10; blue clay 32. Dry hole.
Con 1 " 3	"	"	Sep. 5, 1957	3						Sand 5; blue clay 20. Dry hole.
Con 1 " 3	"	"	Sep. 6, 1957	3						Sand 6; blue clay 40. Dry hole.
Haviland Twp.										
Sec. 13 S.W. 4	M. Simnuk	C.W. Chapman	Jul. 25, 1957	1 1/2	1		Flows	Fresh	D	Sand 6; clay 90; silt 100; sand gravel boulders rock 105.
Sec. 27 S.W. 4	R. Delvzio	"	Aug. 9, 1957	1 1/2	2		"	"	D	Sand 3; sand silt 33; hardpan 35; silt 60; clay silt some sand 75; clay 190; fine sand some clay 217.
Herrick Twp.										
Sec. 24 S.E. 4	P. Higo	C.W. Chapman	Aug. 2, 1957	1 1/2			Flows	Fresh	D	Sand 2; silt clay 40; gravel sand boulders 42.
Korah Twp.										
Sec. 26 N.W. 4	J. Chamberlain	C. Sharp	Aug. 10, 1957	2	50		Flows	Fresh	D	Red clay 114; sand gravel 120.
Sec. 26 N.W. 4	E. Ako	Clearwater Drilling Supply	Oct. 8, 1957	2	5		"	"	D	Top soil 2; red clay 70; fine sand clay 50; sand 90.
Sec. 26 N.W. 4	B. Thibodeau	C. Sharp	Sep. 15, 1957	2	20		"	"	D	Black muck 3; red clay 115; sand gravel 128.
Sec. 27 N.E. 4	C. Sharp	"	Oct. 1, 1957	2	10		"	"	D	Red clay 30; sand 33; red clay 85; sand 88; red clay gravel 100.
Sec. 27 S.E. 4	Wm. McCulloch	Wm. McCulloch	Aug. 15, 1957	2	6		"	"	D	Red clay 115; fine sand gravel 166.

ALGOMA DIST. cont.
Korah Twp. cont.

Sec. 30. S.W. 4	W. Inch	C. Parr	Aug. 20, 1957	2	2		Flows	Fresh	D	Grey loam 2; red clay sand 115.
Sec. 33. N.E. 4	W.A. Rodman	C.W. Chapman	May 16, 1957	2			6	"	D	Sand 4; clay silt 91; sand rock 94; sandstone 165. Abandoned.
Sec. 33. N.E. 4	"	"	Jun. 12, 1957	2				"		Sand 4; clay silt 89; clay hard rock 91; sandstone 206. Dry hole.
Sec. 33. N.E. 4	"	"	Jun. 15, 1957	2				"		Sand 4; sand clay 80; silt fine sand 94; rock fine sand 107; broken rock some sand 117; sandstone 165. Dry hole.
Sec. 33. N.E. 4	A.R. Rodman	"	Jul. 9, 1957	2	25	10	7	"	D	Sand 4; clay silt 90; sand boulders 106; sandstone 125.
Sec. 33. N.E. 4	G. Stram	"	Jul. 22, 1957	2	1	14	3	"	D	Sand silt 15; clay silt 84; stones sand 89; boulders sand 104; white sandstone 113.
Sec. 33. N.E. 4	C.R. Thompson	"	Aug. 21, 1957	2			15	"		Fine sand 2; clay 72; stone clay 94; sand gravel clay 96; sand gravel boulders 113; sandstone 140. Dry hole.
Sec. 33. N.E. 4	L.A. Burch	Burch & Richards	Sep. 15, 1957	6	300	50	10	"	D	Sand 2; clay 78; sand 85; silt 92; gravel 100.
Sec. 33. N.E. 4	J. Javorski	C.W. Chapman	Oct. 7, 1957	2	2		11	"		Sand 3; clay silt 85; fine sand 91; boulders sand 98; clay rock 102; sand rock 104; clay sand rock 108; sand stone 125. Dry hole.
Sec. 33. N.E. 4	S.C. White	Burch & Richards	Oct. 18, 1957	6	200	80	10	"	D	Sandy dark soil 2; light sand 4; clay 85; fine sand 90; gravel 94; fine sand 105; gravel 115.
Laird Twp.										
Sec. 0. S.E. 4	J. Ambow	S.M. McClelland	Jul. 11, 1957	2	1	40	4	"	D	Gravel sand 10; red clay gravel 40.
Sec. 6. S.E. 4	T. Buller	"	Jul. 31, 1957	2	2		Flows	"	D	Red grey clay 151; hardpan 156.
Sec. 6. N.E. 4	K. Barkley	"	Aug. 14, 1957	2			"	"	S	Red clay gravel 160.
Lewis Twp.										
Con II lot 12	J. Loffrenier	Jutras Const.	Aug. 21, 1957	2	1	22	9	Fresh	C	Sand 15; schist 360. Went dry after 3 days.
Macdonald Twp.										
Sec. 3. N.W. 4	B.E. VanHorne	S.M. McClelland	Sep. 17, 1957	2	16 1/2		Flows	Fresh	D	Grey clay 10; grey red clay 137; hardpan 247.
Sec. 17. S.W. 4	S.C. Collin	"	May 12, 1957	6				"		Red clay 225. Dry hole.
Sec. 18. S.E. 4	R. Pierce	S. Coulter	Oct. 16, 1957	3				"		Red clay rock 30. Dry hole.
Sec. 19. N.E. 4	J. Buchanan	Jutras Const.	Nov. 18, 1957	2	2 1/2	45	7	"	D	Sand 11; sandstone 278.
Sec. 19. S.E. 4	H. Williams	"	Nov. 16, 1957	2	3	15	Flows	"	D	Gravel boulders 33; sandstone 214.
Sec. 20. N.E. 4	J. Wilkins	S.M. McClelland	Aug. 21, 1957	2			"	"	D	Red sand 15; red grey clay fine gravel 191.
Sec. 20. N.W. 4	L. Watson	"	Jun. 23, 1957	6	3	16	5	"	D	Red grey clay gravel 100.
Parke Twp.										
Sec. 16. S.E. 4	S. Ault	C. Sharp	Aug. 20, 1957	2	3		Flows	Fresh	D	Red sand 10; red clay 90; gravel 104.
Prince Twp.										
Sec. 25. S.E. 4	J.E. McCulloch	Wm. McCulloch	Oct. 24, 1957	2	3		Flows	Fresh	D, S	Red clay 250; sand clay 260; gravel sand 266.
Sec. 25. S.W. 4	C. Orsart	C. Parr	Sep. 3, 1957	2	2		"	"	D, S	Red clay 144; hardpan 146; red clay fine sand 321.
Rankin Location										
River range lot 14	D. Archibald	C.W. Chapman	Oct. 19, 1957	1 1/2						Quicksand 30; blue clay 30 1/2; hard sand 40; mud sand 42.
Shedden Twp.										
Sec. 35. S.E. 4	M.A. Bussom	Central Diamond Drilling	Jun. 15, 1957	1 1/2	1		Flows	Fresh		Overburden 42. Abandoned.
Spanish River 1.R.5	Sagamook School	P.C. Hammond	Aug. 2, 1957	5	18	12	12	Fresh	P	Clay 26; gravel 33.
Spanish River 1.R.5	River Road School	"	Aug. 9, 1957	5	4	70	40	"	P	Clay 30; quicksand 70; gravel 80.
Spragge Twp.										
Sec. 27. N.W. 4	McQuams Motor Limited	Jutras Const.	Aug. 16, 1957	2	2 1/2	100	16	Fresh	C	Sand 43; schist 253. Dried up in 2 weeks.
Tarbutt Additional Twp										
Con VI lot 5	Tarbutt School Area Board	Jutras Const.	Nov. 4, 1957	2						Sand 5; gabbro 215. Dry hole.
Con VI " 5	"	"	Nov. 18, 1957	2	1 1/2	100	10	Fresh	P	Sand 4; gabbro 472.

1, 2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA- METER	PUMP- ING TEST	PUMP- ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
ALGOMA DISTRICT-cont.										
Tarentorus Twp. Sec.15,S.W.4	W.Barlow	Fisher's Welding	Dec. 4,1957	2½	3	100	30	Fresh	D	Loam 8;sandy loam 12;coarse hard packed sand 16;quicksand 230; red clay 263;hardpan gravel 270.
Sec.16,N.W.4	H.Bogle	C.W.Chapman	Oct.22,1957	1½						Dry sand gravel 31;hardpan 34;dry sand 50;hardpan rock 54. Dry hole.
Sec.16,S.W.4	C.S.Richards	Clearwater Drlg.	Dec.15,1957	6	4			"	D	Sandy soil 5;fine grey sand 25;silty clay 40;gravel 44.
Sec.33,N.W.4	A.Vanderloo	C.W.Chapman	Sep. 3,1957	1½			Flows	"	D	Clay fine sand 149;fine sandstones 150;sandstone 160.
Sec.33,S.E.4	A.Havtala	"	Sep. 4,1957	2	3	20	3½	"	D	Clay 35;clay rock 40;rock sand 44;hard clay rock 47.
Thessalon Twp. Sec.20,S.W.4	A.Joseph	S.M.McClelland	Jul.17,1957	2	2½	38	38	Fresh	D	Sand 20;red clay gravel 40.
Township 149 Unsurveyed Area	G.W.Crothers	Jutras Const.	May 16,1957	2	7½	16	12	Fresh	In	Sand 4;gabbro 191.
Unsurveyed Area	CKSO Radio Stn	Central Diamond Drilling	Jul. 2,1957	1½						Clay 3;hard black rock 200. Dry hole.
Unsurveyed Area	CKSO T.V.	Jutras Const.	Jul.27,1957	2	2	100	18	"	C	Conglomerate 140. Went dry after 2 days.
Victoria Twp. Sec.29,S.E.4	Wm.Phillips	Central Diamond Drilling	Jul.16,1957	3						Gravel boulders 60. Dry hole.
Sec.31,N.W.4	E.Minard	"	Jul. 2,1957	3						Blue clay 25;boulders gravel quicksand 185. Dry hole.
BRANT COUNTY										
Brantford Twp. Con 1 lot 17	P.Blackman	J.L.Graham	Jul. 8,1957	5	4	128	78	Fresh	D	Clay boulders 8;sand 37;sand gravel 57;gravel 72;sand hardpan 144.
Con IV " 3	H.Price	J.McDonald	Sep.17,1957	2	4	61	51	"	D	Coarse gravel large stones 20;sand 40;fine gravel 43;sand 75.
Con IV " 16	Can.Packers	L.T.Lounsbury	Jul.11,1957	13	200	61	41	"	In	Fine sand 72.
Con V " 14	A.Cox	J.Stefan	Apr. 3,1957	5½	5	40	40	"	D	Dug well 25;dirty fine sand 48;coarse sand 50.
Don.I.	R.Brooks	L.L.Davis	Feb.23,1957	6½	8	60	30	Slight Sulphur	D	Blue clay 115;gravel 116.
HRW.RI.	" 14	L.Plant	Jun. 1,1957	6½	8	50	20	Fresh	D	Brown clay 20;blue clay 70;limestone 98.
HRW.RI.	" 14	Can.Oil Co.	Nov. 4,1957	6½	1	225	30	Sulphur	C	Blue clay 85;Niagara limestone 200;limestone 235.
R.T.	" 3	G.Aslin	Apr.21,1957	6½	3	70	65	Fresh	D	Clay stones 25;dry clay gravel 75;sand 85.
R.T.	" 3	Wm.Boomer	Apr.24,1957	6½	3	70	25	"	D	Clay stones 65;dry clay gravel 75;sand 85.
R.T.	" 3	A.Reeves	Nov.18,1957	6½	17	75	60	"	D	Clay gravel stones 30;sand gravel 85;gravel 91.
MR.W.RI	" 10	G.Smith	Jun. 5,1957	14	4	4	4	"	S	Top soil 1;yellow sand 4;grey putty sand 6;blue clay 7. Second Well 3' apart.
MR.W.RI11	" 6	Burtch School	Aug.12,1957	6½	17	45	35	"	P	Clay 90;silty clay 114;gravel 118.
R.T.	" 11	G.Holding	Sep.16,1957	7	25	60	36	"	D	Clay 170;sandy clay 220;heaving sand gravel 240.
S.R.T.		S.Jenkin	Nov.16,1957	6½						Blue clay 98. Abandoned.
S.R.T.		Brantford Twp. Water Supply	Dec.12,1957	2	30		Flows	Mineral		Top soil 1;brown clay 9;blue clay 88;sand 88½;blue clay 125; blue clay gravel 188½;rock 191. Abandoned.
Burford Twp. Con II lot 5	L.Kara	J.Stefan	Nov.13,1957	5½	1½	3	3	Fresh	D	Dug well 20;sand gravel 40;fine sand 42.
Con VI " 1	D.Leggett	"	Apr.11,1957	5½	5	38	36	"	D	Coarse gravel 28;fine silty sand 56;medium sand 58.
Con VI " 11	C.Hill	"	Nov.23,1957	5½	3	58	48	"	D	Sand clay 32;dirty sand gravel 77;coarse sand 78.
Oakland Twp. Con 1 lot 10	M.Pranks	R.Hodgson	Nov.26,1957	2	5		70	Fresh	D,S	Clay 55;dry sand 72;clay sand 77;fine sand clay 80;clay 85; sand 89.
Onondaga Twp. Con 1 lot 24	A.Bastarache	H.Cross	Oct.19,1957	5½	10	40	10	Fresh	D	Clay 78;limestone 80.
Con 1 " 31	R.Street	L.L.Davis	Nov. 6,1957	6½	1½	45	25	Sulphur	D	Blue clay 30;limestone 70.
WBE.PC.	R.A.Davis	P.Ince	Dec.15,1957	6½	6	85	40	"	D,S	Loam 4;blue clay 84;shale 85.

BRANT COUNTY-cont.
Onondaga Twp.cont.
M.E.P.C. lot 80

M.E.P.C.	"	82	R.Schleissner	J.L.Graham	Nov.13,1957	5	6	40	35	Sulphur	D,S	Top soil 2;stone gravel 12;brown clay 27;grey clay 65; gravel 70.
M.E.P.C.	"	82	S.Ferris	R.Featherstone	Dec. 7,1957	5	7	48	16	"	"	Loam and sand 8;blue clay 18;blue clay and stones 28;shale 46; brown limestone 50. Abandoned.
M.E.P.C.	"	82	"	"	Dec.13,1957	5	13	20	18	"	"	Loam,sand 8;blue clay 18;blue clay stone 28;shale 46;brown limestone 50. Abandoned.
South Dumfries Twp.												
Con I	lot	10	E.Pusey	I.L.Davis	Jun.12,1957	6½	10	60	5	Fresh	D	Quicksand 50;blue clay 105;limestone 118.
Con I	"	11	G.Pap	J.Stefan	Oct.15,1957	5½	5	32	9	"	D	Soft silty clay 108;blue clay 110;grey rock 122.
Con I	"	25	J.E.Kaufman	"	Jun.10,1957	4	4	121	121	"	D	Coarse gravel and boulders 62;blue clay 120;limestone 133.
Con I	"	28	A.Padelskas	J.L.Graham	Oct.10,1957	4½		100	30	Sulphur	"	Dug well 16;silt 28;clay and boulders 35;hardpan 63;blue rock 102. Abandoned.
Con II	"	13	School	J.Sauder	Nov.15,1957	5	17	75	20	"	P	Top soil 2;clay stones 149;brown rock 179;brown rock with flint deposits 188;brown rock 227;rock 228.
Con V	"	35	J.W.Maus & Son	H.Kerr	Sep.28,1957	6½	12	70	60	Fresh	D,S	Fill 2;blue clay 61;marl 63;sand 78;gravel 84.
Con VI	"	19	Glen Morris School	A.Kerber	Apr.16,1957	5½	8	60	60	"	P	Large boulders,clay hardpan 15;hardpan 40;sandy hardpan 120; fine sand with layers of rock 169;grey limestone 195.
GRE.Con III	"	1	M.Burns	J.L.Graham	Jan.29,1957	5	8	160	130	"	D	Boulders and clay 20;gravel clay 30;stony clay 36;gravel 60; clay stones 85;soft clay 121;clay and stones 146;sandy clay 172;sand gravel 180;clay stones 211;coarse sand 220;hardpan 221.
Tuscarora Twp.												
R.R.	lot	13	H.Sky Sr.	R.Featherstone	Jul.26,1957	5½	13	37½	32½	Fresh	D	Yellow clay 17;blue clay stones 27;hardpan stones 38½;blue shale gypsum 51.

BRUCE COUNTY
Albemarle Twp.

BRE Con I	lot	19	N.Caldwell	G.E.Tyson	May 13,1957	2	4		Flows	Fresh	D,S	Grey limestone 110.
BRE Con V	"	25	R.Roth	D.Wright & Sons	Jul.28,1957	4½	4	40	4	"	D	Clay loose stones 3;shaley rock 18;grey limestone 63.
BRE Con V	"	25	P.Lord	"	Aug.13,1957	4½	5	50	8	"	D	Loose rock 15;grey limestone 90.
BRE Con X	"	33	J.Winters	Wright Bros.	Jun.26,1957	5½	1	36	6	"	D	Loose stones clay 18;limestone 36.
BRE Con IV	"	16	C.Fisher	"	Jun.18,1957	4½	10	20	5	"	D	Top soil sand 4;white limestone 25;grey limestone 81.
BRE Con IV	"	18	C.Knight	"	Jun.14,1957	4½	15	20	5	"	D	Top soil 2;sand 40;blue clay small stones 48;grey limestone 63.
BRE Con V	"	1	J.Seil	"	Jul.20,1957	4½	10	15	10	"	D	Top soil 2;white limestone 20;blue limestone 54.
BRE Con V	"	12	M.Coulthart	"	Jun. 3,1957	4½	5	61	10	"	D	Top soil 1;white limestone 15;grey limestone 50;dark grey limestone 71.
BRE Con V	"	13	C.Stuckey	"	May 21,1957	4½	10	20	8	"	D	White limestone 10;grey limestone 35;blue limestone 70.
BRE Con V	"	13	B.Givens	"	Jun. 7,1957	4½	8	15	10	"	D	Top soil 2;grey limestone 10;dark grey limestone 47.
BRE Con V	"	22	H.Rodgers	"	May 24,1957	4½	10	15	6	"	D	Top soil 1;light yellow limestone 10;grey limestone 75.
BRE Con VI	"	7	N.Widmeyer	Wright Bros.	Jul.17,1957	4½	10	15	10	"	D	Top soil 3;white limestone 20;blue limestone 51.
BRE Con VI	"	7	E.Ermell	"	Jul.28,1957	4½	10	20	15	"	D	Top soil 1;white limestone 20;blue limestone 36.
BRE Con VI	"	20	C.Evans	"	Jul.19,1957	5½	18	34	6	"	D	Black soil 1;limestone 34.
BRE Con VI	"	23	G.Carlings	"	Jul.25,1957	5½	18	65	5	"	D	Limestone 65.
Amabel Twp.												
Con D	lot	35	A.Lapointe	D.Wright & Sons	Jul.19,1957	4½	5	45	15	Fresh	D	Sand 25;limestone 66.
Con D	"	40	J.Lafferty	Wright Bros.	Jun.17,1957	5	10	64	6	Slight Sulphur	D	Top soil 1;limestone 64.
Con D	"	41	D.Allaby	"	Jun.22,1957	5	5	50	4	Fresh	"	Sand 6;limestone 50.
Con III	"	16	M.Davidson	G.L.Davidson	Jan.30,1957	4	10	75	55	"	D,S	Stony hardpan 28;sandy gravel 34;clay sand 72;sand 84;hardpan boulders 98;sand clay hardpan 118;soft bridging clay 138; quicksand 146;brown clay 182;hard white rock 213.
Con V	"	2	E.Doubt	Wright Bros.	Jun. 1,1957	4½	10	28	12	"	D	Top soil 4;sand 21;dark rock 28.
Con VII	"	20	W.Louchs	"	Sep.24,1957	4½	1½	130	15	"	D,S	Dug well 25;fine sand 40;hardpan stones 103;grey limestone 135.
Con XIX	"	5	G.Breadner	D.Wright & Sons	Nov.20,1957	4½	5	80	10	"	D,S	Dug well 20;clay boulders 36;grey limestone 125.
Con XX	"	2	S.Gluever	"	Oct. 1,1957	4½	5	40	6	"	D,S	Clay gravel 15;grey limestone 70.
Con XX	"	6	School S.#14	"	Nov. 1,1957	4½	5	70	3	"	P	Clay small stones 11;limestone 94.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION ¹	OWNER	DRILLER	COMPLETION DATE	CASING DIA- METER	PUMP- ING TEST	PUMP- ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
BRUCE COUNTY-cont. Amabel Twp.cont. Con XXI lot 1	J. Sharpe	Wright Bros.	Oct. 6, 1957	4½	5	40	30	Fresh	D	Top soil 4; sand 20; hardpan boulders 50; quicksand 67; hard clay stones 69; white limestone 75; grey limestone 112; dark blue limestone 115.
GRN R II " 44	D. Ottowell	D. Wright & Sons	Sep. 21, 1957	4½	10	2	0	"	S	Clay boulders 10; grey limestone 54.
OTF	Wm. Henry	"	Jun. 25, 1957	4	5	9	0	"	D	Sand 17; limestone 39.
OTF	P. Smith	"	Jun. 30, 1957	4	5	7	6	"	D	Sand 20; limestone 42.
OTF	A. Anderson	Wright Bros.	Jul. 5, 1957	5½	1	50	Flows	"	D	Sand 6; clay stones 21; limestone 50.
OTF	W. Dowkes	D. Wright & Sons	Jul. 9, 1957	4½	2½	51	8	"	D	Sand clay 19½; limestone 51.
OTF	H. Nichol	Wright Bros.	Jul. 3, 1957	5	5	50	2	Slight Sulphur	D	Sand stones 21; limestone 50.
OTF	G. Schmidt	D. Wright & Sons	Jun. 20, 1957	4½	5	9	0	Fresh	D	Sand 16; brown limestone 37.
SMP	W. Stephenson	"	Sep. 10, 1957	4½	10	12	12	"	D	Sand 20; clay gravel 35; grey limestone 75.
Arran Twp. Con III lot 34	J. Pinton	E. Currie	May 29, 1957	4	20	15	11	Fresh	D, S	Dug well 21; stones sand clay 63½; grey limestone 105; white limestone 111.
Con X " 14	E. McLeod	G. L. Davidson	Feb. 28, 1957	4½	2	160	35	"	D, S	Hardpan stones 38; sand gravel stones 94; quicksand 116; hardpan 138; sand 162; sand clay 184; shale 192; grey limestone 274; brown limestone 294; white limestone 345.
I. L. S.	N. Cox	Wright Bros.	May 24, 1957	4½	7	152	20	"	D	Light soil clay 10; sand 40; stones clay 59; limestone 152.
Brant Twp. Con A lot 11	P. Clancey	F. L. Davidson	Dec. 31, 1957	4½	15	20	16	Fresh	D, S	Clay 14; sand gravel 109; brown limestone 144.
Con IX " 1	Wm. Young	"	May 21, 1957	4½	14	60	57	"	D, S	Clay 25; shale 60; brown limestone 122.
Con IX " 15	M. Pinley	"	Sep. 30, 1957	4½	10	40	35	"	D, S	Sand 76; silt 111; grey rock 142.
Con XV " 5	B. Martin	G. L. "	Jan. 6, 1957	3½	3	134	76	Mineral	D, S	Blue clay 72; sand 104; hardpan 124; quicksand 154; hardpan 168; brown clay 198; sand 228; hardpan sand 248; quicksand 268; shale quicksand 282; white limestone 298; brown limestone 306.
DRN Con I " 33	H. Middleton	"	Apr. 3, 1957	4½	12	65	52	Fresh	D	Previously drilled 78; limestone 101.
DRN Con I " 38	H. Spekking	"	Nov. 22, 1957	4½	10	44	24	"	D, S	Fill 4; sand gravel 19; hardpan 36; soft brown shale 48; limestone 77.
Bruce Twp. Con I lot 4	J. Harrison	G. L. Davidson	Mar. 30, 1957	4½	6	36	Flows	Fresh	D	Sand gravel 14; brown shale 34; brown limestone 81.
Con I " 4	Todd & Begg	"	Oct. 22, 1957	4½	12	25	22	"	D	Clay sand 9; brown shale 32; brown limestone 88.
Con IV " 1	A. McRitchie	"	Oct. 9, 1957	4½	7	68	58	"	D, S	Sand 8; blue clay stones 68; gravelly clay 110; soft blue clay 172; quicksand 194; stony hardpan 202; brown shale 207; caving shale 229; brown limestone 259.
L. R.	W. Lamont	"	Mar. 21, 1957	4½	12	35	12	"	D	Sand 9; sand boulders 12; brown shale 30; brown limestone 93.
Culross Twp. Con V lot 28	J. McKinnon	G. L. Davidson	Jul. 29, 1957	4½	20	31	31	Fresh	D, S	Sand gravel 14; sand gravel stones 20; sand clay 85; hardpan stones 118; brown shale 127; brown limestone 149.
Con VI " 4	L. Ruitz	R. H. Gadke	Jun. 20, 1957	3½	15	38	37	"	D, S	Previously drilled 145; brown red shale 187.
Con VI " 5	H. Cronin	"	Jul. 4, 1957	3½	18	33	33	"	D, S	Previously drilled 92; brown limestone 130; brown red shale 180.
Con XII " 10	E. Smyth	G. L. Davidson	Jan. 19, 1957	4½	17	31	14	"	D, S	Stony gravel 25; stony hardpan 44; shale clay 79; dark brown rock 102; light-brown rock 126.
Eastnor Twp. BRE Con III lot 25	E. Limkie	Wright Bros.	May 6, 1957	4½	10	20	10	Fresh	D	Sand 6; blue clay 9½; white limestone 62.
BR# Con VII " 19	A. Gillette	"	Oct. 2, 1957	5½	10	60	20	"	D	Stones clay 15; grey limestone 18; clay 25; grey limestone 40; blue and red shale 60.
BR# Con II " 21	C. Rouse	D. Wright & Sons	Sep. 25, 1957	4½	5	30	2	"	D	Clay 8; grey limestone 38.
BR# Con III " 38	E. Clough	Wright Bros.	Jun. 28, 1957	4½	10	50	5	"	D	Sand stones 8; clay stones 11; grey limestone 72.
BR# Con III " 39	C. Mason	"	Apr. 26, 1957	4½	8	23	16	"	D	Sand stones 4; grey limestone 50; blue limestone 58.

BRUCE COUNTY-cont.

Eastnor Twp.cont.

BRW Con III	lot 39	C.Burley	D.Wright & Sons	Jul.24,1957	4½	5	9	9	Fresh	D	Top soil 3;limestone 55.
BRW Con III	" 39	G.Scott	"	Jul.30,1957	4½	5	10	8	"	D	Grey limestone 52.
BRW Con IV	" 2	F.Corbin	Wright Bros.	Jul.12,1957	4½	10	15	10	"	D	Top soil 2;grey limestone 20;blue limestone 60.
BRW Con IV	" 27	R.Bennett	D.Wright & Sons	Aug.12,1957	4½	5	16	14	"	D	Sand 18;grey limestone 42½.
BRW Con IV	" 38	Wm.Maycocks	Wright Bros.	Apr. 4,1957	4½	7	25	5	"	D	Sand 4;grey limestone 60;blue limestone 89.
BRW Con IV	" 39	H.Anderson	"	May 16,1957	4½	10	50	20	"	D	Stones top soil 4;white limestone 15;blue limestone 70.
BRW Con V	" 1	P.Hughes	"	Jun.24,1957	4½	10	15	10	"	D	Previously drilled 31;grey limestone 50.
BRW Con V	" 2	P.Forster	"	Aug. 3,1957	4½	10	20	10	"	D	Top soil 2;white limestone 40;blue limestone 61.
BRW Con V	" 25	H.Adkin	S & O Wright	Jun.25,1957	4½	10	10	6	"	D	Shaly rock 5;limestone 55.
BRW Con V	" 25	Wm.Spinks	"	Jun.28,1957	4½	10	25	6	"	D	Limestone 54.
BRW Con V	" 38	F.McCullough	Wright Bros.	Jul.17,1957	5½	10	73	6	"	D	Loose stones 2;limestone 73.
BRW Con VI	" 1	N.Stewart	"	Jul. 5,1957	4½	10	15	5	"	D	Top soil 1;white limestone 35;grey limestone 50;dark grey limestone 65.
BRW Con VI	" 2	P.Pentland	"	Apr.19,1957	4½	5	30	10	"	D	Top soil 2;grey limestone 61.
Elderslie Twp.											
Con I	lot 31	M.Moughton	L.Weirmeier	Sep. 2,1957	4	8	21	16	Fresh	D	Top soil 2;yellow sand 4;clay sand 60;grey boulders clay 97; grey limestone 100.
Con X	" 3	P.Hammond	G.L.Davidson	Sep.12,1957	4½	5	120	106	"	D,S	Top soil 6;sand stones 28;sand gravel 58;sand 64;boulders sand gravel 106;quicksand streaks of clay 192;stony hardpan 214;clay sand 258;sand dirty gravel 278;sand fine gravel 282; quicksand 334. From bottom 52' sealed off.
Greenock Twp.											
Con A	lot 14	L.Kuntz	G.L.Davidson	Mar. 7,1957	4½	6	78	51	Fresh	D,S	Sand gravel clay 42;clay gravel 82;silt 110;brown limestone 143
Con XI	" 5	G.Bester	"	Feb. 8,1957	4½	11	92	69	"	D,S	Top soil 1;clay sand stones 30;clay sand 60;sand 65;clay sand 102;hardpan 115;dirty gravel 116;shale silt 122;grey limestone 207.
Hepworth		Sun Oil Co.	D.Wright & Sons	Jul.20,1957	4½	5	40	40	Fresh	C	Sand clay gravel 22;limestone 41;sandy clay 45;limestone 90.
Hepworth		G.Wells	Wright Bros.	Oct.15,1957	4½	15	40	40	"	D	Sand stones 10;dark limestone 50;blue limestone 72.
Hepworth		E.Clifford	"	Nov. 9,1957	4½	10	35	35	"	D	Sand 12;clay stones 18;white limestone 90;blue limestone 94.
Huron Twp.											
Con IV	lot 13	A.Parker	G.L.Davidson	Dec.23,1957	4½	10	55	55	Fresh	S	Brown clay 28;blue clay 58;sand gravel 78;soft bridging clay 106;soft brown shale 114;soft brown limestone 135.
Con VIII	" 2	R.Elliott	F.L.Davidson	Jul.30,1957	4½	12	45	37	"	D,S	Gravel 23;hard clay stones 121;gravel 137;brown limestone 182.
Kincardine Twp.											
Con A	lot 57	C.Clathworthy	F.L.Davidson	Nov.14,1957	4½	12	40	30	"	D	Sand 33;hard clay stones 120;brown limestone 136.
Con B	" 54	R.McKinnon	G.L. "	Jul.12,1957	4½	12	55	40	"	D,S	Dug well 16;sand gravel 22;blue clay 62;stony clay 97;clay shale 118;hard brown limestone 143.
Con V	" 5	R.Allan	E.Keeso	May 8,1957	4	14	56	52	"	D,S	Black soil 4;blue clay 102;gravel 108;brown shale 114;brown limestone 226.
Con V	" 20	E.Shelton	E.A.Keeso	Dec. 5,1957	4	12	31	29	"	D,S	Top soil 4;brown clay 70;gravel clay 102;brown shale 110; brown limestone 228.
Con VIII	" 30	A.Cooper	G.L.Davidson	Nov. 5,1957	4½	10	85	68	"	D,S	Brown clay 34;quicksand 68;cementing marl 88;marl clay 138; sand 165;stony hardpan 221;caving shale 237;hard brown limestone 262.
Con XI	" 3	D.Campbell	"	Mar.27,1957	4½	10	55	41	"	D,S	Brown clay 26;blue clay 72;sandy gravel 104;shale brown 115; brown limestone 170.
Con XI	" 35	W.McDougall	F.L.Davidson	May 15,1957	4½	7	35	28	"	D,S	Blue clay 115;sand 192;shale 198;brown limestone 222.
Lindsay Twp.											
BRE Con I	lot 24	R.Lantz	Wright Bros.	Aug.12,1957	5	4	72	12	Fresh	D	Clay stones 15;grey limestone 72.
BRE Con I	" 33	C.Beigman	D.Wright & Sons	Sep.17,1957	4½	10	20	12	"	D,S	Clay stones 16;grey limestone 51.
BRE Con V	" 15	J.C.Lea	"	Sep. 4,1957	4½	3	38	7	"	D	Grey limestone 38.
BRE Con IX	" 34	A.Eves	Wright Bros.	Aug. 5,1957	4½	10	44	33	"	D	Stones 40;gravel 44.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
BRUCE COUNTY-cont.										
Lion's Head	Lion's Head Arena	D.Wright & Sons	Jun.14,1957	4½	6	33	17½	Fresh	C	Sand 25;quicksand 50;limestone 100;black rock 119.
St.Edmunds Twp.										
BRW Con I lot 44	J.C.Munn	Wright Bros.	Aug.20,1957	5		50	8	Fresh	D	Sand 6;grey limestone 50.Pumps dry at 40 gph.
BRW Con II " 49	D.Belrose	"	Aug.27,1957	5	0	50	30	"	D	Dug well 24;gravel stones 30;grey limestone 50.
BRW Con II " 56	G.Behne	S & O Wright	Apr.23,1957	4½	10	18	18	"	D	Grey limestone 70.
BRW Con IV " 44	I.Watson	"	May 29,1957	4½	10	10	4	"	D	Sand 8;grey limestone 26.
BRW Con VIII " 1	R.Willis	Wright Bros.	Aug.15,1957	5	3	42	8	"	D	Soil 1;grey limestone 42.
Tobermory Townsite	H.Belrose	Wright Bros.	Sep. 3,1957	5		87½	20	Fresh	D	Grey limestone 87½.
Saugeen Twp.										
L.R. lot 29	Pettit Water Rights	G.L.Davidson	Aug. 7,1957	4½	15		Flows	Fresh	P	Sand 4;hardpan large boulders 13;gravelly hardpan boulders 53; shale 58;light brown limestone 68.
CARLETON COUNTY										
Fitzroy Twp.										
Con I lot 9	W.Evans	A.Stanton	Jun.27,1957	5	8	45	10	Fresh	S	Clay 60;sand 64;limestone 205.
Con I " 14	W.Bradley	"	May 15,1957	5	13	15	11	Sulphur	S	Clay 80;sand 82;grey limestone 164.
Con I " 22	W.Knox	"	May 27,1957	5	13	27	25	Salty	S	Clay 150;sand 157;grey limestone 255.
Con II " 18	Monk Rural Telephone	W.Sparks	Jun.17,1957	4	8½	40	40	Fresh	P	Sand 75.
Con III " 18	T.Clarke	A.Stanton	Oct.14,1957	5	5	Flows	Flows	Salty	S	Sand 30;clay 430;sand 438;limestone 516.
Con III " 25	L.Muldon	"	Apr.11,1957	5	10	40	12	Fresh	D	Loam 2;gravel sand 20;sandstone rock 48;limestone 110.
Con V " 21	A.Russell	"	Mar. 9,1957	5	3	220	42	"	D	Sand 66;grey granite 127;limestone 180;grey granite 220.
Gloucester Twp.										
B.F. lot 18	Manotick Work Shop	F.R.Cossette	Jul.16,1957	3	17	30	15	Sulphur	D	Hard clay 65;sandstone 79.
B.F. " 18	"	"	Jul.24,1957	3	17	30	11	"	D	Hard clay 45;sandstone 79.
B.F. " 18	Wm. McDill	S.Mulligan	Aug. 7,1957	4	5	15	15	Fresh	D	Clay 20;gravel 65;limestone very hard 80.
B.F. " 22	G.McLean	M.Meagher	Jul. 6,1957	4	5	16	11	"	D	Clay 46;limestone 51.
B.F. " 22	"	"	Jul.18,1957	4	5	16	11	"	D	Clay 46;grey limestone 51.
B.F. " 22	"	"	Oct.14,1957	4	4½	20	16	"	D	Clay 46;limestone 51.
B.F. " 22	"	"	Oct.18,1957	4	4	18	16	"	D	Clay 46;limestone 52.
B.F. " 22	"	"	Nov.14,1957	4	4½	16	12	"	D	Clay 46;limestone 52.
B.F. " 22	C.Nixon	F.R.Cossette	Dec.20,1957	2	5	25	20	"	D,S	Dug well 26;boulders gravel 64;sandstone 88.
B.F. " 23	P.Vorobey	"	Aug. 9,1957	3	5	30	23	Sulphur	D	Hard clay 80;sandstone 100.
B.I " 1	B.Watson	M.Meagher	Mar.14,1957	4	4	18	16	Fresh	D	Clay 25;limestone 56.
B.I " 1	G.McLean	"	Jun. 4,1957	4	5	24	15	"	D	Stone clay 41;limestone 85.
B.I " 1	J.Mulligan	"	Aug. 1,1957	4	5	7	7	"	D	Clay 36;limestone 67.
B.I " 1	OsgoodeHomeLtd	J.B.Dufresne	Aug. 2,1957	2	3	20	11	"	D	Clay 20;boulders gravel 27;limestone 72.
B.I " 1	J.Starke	"	Aug.10,1957	2	4	45	30	"	D	Sandy soil 12;boulders sand 60;limestone 36.
B.I " 1	G.Bracken	"	Dec. 7,1957	2	4	55	32	"	D	Boulders gravel clay 52;grey limestone 92.
B.I " 1	Manotick Work Shop	F.R.Cossette	Dec.16,1957	2	4	30	7	"	D	Clay 15;sand 26;grey limestone 98.
O.P.Con I " 1	A.Lemay	G.Charbonneau	Jan. 3,1957	2	4	15	5	"	D	Top soil 2;blue clay 11;grey limestone 40.
O.P.Con I " 1	A.Beaudin	Y.Giroux	Aug.20,1957	4	1½	40	6	"	D	Gravel clay 3;grey limestone 80.
O.P.Con I " 1	J.Cardinal	"	Sep. 8,1957	4	1½	60	10	"	D	Gravel clay 5;grey limestone 105.
O.P.Con I " 3	A.Lemay	G.Charbonneau	Jan. 5,1957	2	4	20	8	"	D	Top soil 1;blue clay 60;grey limestone 65.
O.P.Con I " 3	P.Bernier	"	Jan.12,1957	8	6	20	10	"	D	Top soil 2;blue clay 40;gravel 42.
O.P.Con I " 3	D.Potvin	"	Jun. 7,1957	2			Flows	Salty	D	Blue clay 60;gravel 65.
O.P.Con I " 3	R.Perrault	"	Jul.17,1957	2	6½	100	1	Fresh	D	Blue clay 107;hardpan 109;running sand 130.
O.P.Con I " 3	L.Lebond	"	Aug. 2,1957	15	8½	15	5	"	D	Blue clay 42;grey sand 44.
O.P.Con I " 4	A.Lapalm	"	Aug.21,1957	2	8½	60	25	"	D	Top soil 2;blue clay 168;hardpan 169;grey sand 170.
O.P.Con I " 4	P.Lacasse	"	Oct.25,1957	2	14	40	25	"	D	Blue clay 145;coarse sand 147.
O.P.Con I " 5	A.Chollete	"	Jul.22,1957	2	8½	60	25	Salty	D	Top soil 3;blue clay 170;hardpan 175;fine sand 177.

CARLETON COUNTY-cont.
Gloucester Twp.cont.

O.F.Con I	lot 5	W.Gilliland	W.Moloughney	Sep.30,1957	5	6½	150	120	Fresh	D	Clay 5;grey limestone 331.
O.F.Con I	" 6	W.Stanley	J.Kettles	Nov. 6,1957	4	2	22	20	"	D	Blue red clay 55;gravel sand 68;bedrock black shale 86.
O.F.Con I	" 12	D.Marshall	P.A.McLean & Son	Apr.23,1957	5	1	237	53	"	D	Loam 1;limestone 237.
O.F.Con I	" 15	R.Alavie	T.Adams	Aug.26,1957	4	8	60	60	Salty	D	Loam 2;blue clay 155;black sand 184;grey limestone 197.
O.F.Con I	" 16	Sani Const.Co.	B.Sparks	Sep.20,1957	5	11	160	50	"	C	Blue clay 224;hardpan 250;black limestone shale 272; sand 276;black limestone shale 404.
O.F.Con I	" 16	D.Stewart	T.Adams	Dec.31,1957	4	8	110	55	Fresh	D	Blue clay 195;gravel 199.
O.F.Con I	" 17	R.Laporte	G.Charbonneau	Feb.15,1957	2	4	95	60	"	D	Grey clay 5;blue clay 197;boulders 200;limestone 205.
O.F.Con I	" 17	P.Bruiere	"	Mar.26,1957	20			1	"	S	Blue clay 90.
O.F.Con I	" 17	R.Laporte	T.Adams	Mar.28,1957	4	8	51	51	"	D	Blue clay 200;fine grey sand 217;coarse gravel 219.
O.F.Con I	" 17	A.Doll	G.Charbonneau	Apr.13,1957	15			4	"	D	Blue clay 70.
O.F.Con I	" 17	R.Tink	"	Aug.16,1957	15			4	"	D	Blue clay 70.
O.F.Con I	" 19	C.Johannsen	Y.Giroux	Jan. 8,1957	5	3	50	20	"	D	Blue clay 92;gravel sand 95;dark shale.
O.F.Con I	" 19	"	B.Sparks	Jan.22,1957	5	4	45	40	"	C	Clay 88;limestone 117.
O.F.Con I	" 19	"	Y.Giroux	Feb. 1,1957	5	3	50	15	"	C	Blue clay 90;gravel sand 95;dark shale 130.
O.F.Con I	" 19	W.White	P.A.McLean & Son	Apr. 1,1957	5	5	76	67	"	D	Clay 30;limestone 200.
O.F.Con I	" 19	C.Johannsen	B.Sparks	Apr. 9,1957	5	5	45	5	"	D	Clay 69;limestone 150.
O.F.Con I	" 19	G.Hall	P.R.Cossette	Apr.10,1957	3	5	60	41	"	D	Clay 94;sandstone 107.
O.F.Con I	" 19	E.Curtain	W.Moloughney	Apr.16,1957	5	4	50	29	"	D	Clay boulders 13;limestone 113.
O.F.Con I	" 19	R.Robertson	B.Sparks	Apr.26,1957	4	5	60	45	"	D	Clay 60;limestone 153.
O.F.Con I	" 19	Wick Bros.	W.Moloughney	May 3,1957	5	5	40	20	"	D	Clay 40;silt 50;limestone 153.
O.F.Con I	" 19	C.Johannsen	B.Sparks	Jun. 1,1957	5	5	30	10	"	D	Clay 103;limestone 120.
O.F.Con I	" 19	"	"	Jul.23,1957	6	5	135	25	"	D	Clay 22;limestone 208.
O.F.Con I	" 19	DreamHomeClub	"	Aug. 1,1957	5	6	45	40	"	D	Clay 92;limestone 103.
O.F.Con I	" 19	M.Krzybylski	W.Moloughney	Aug.25,1957	5	3	200	10	"	D	Clay 30;hardpan 38;grey limestone 260.
O.F.Con I	" 19	J.Coture	P.A.McLean & Son	Aug.31,1957	6	6½	95	70	"	D	Sand 7;limestone 170.
O.F.Con I	" 19	C.Johannsen	B.Sparks	Oct.29,1957	5	2½	150	8	"	D	Previously drilled 150;grey limestone 267.
O.F.Con I	" 19	B.Rothwell	P.A.McLean & Son	Nov. 1,1957	5	5	60	32	"	D	Limestone 197.
O.F.Con I	" 19	G.Donovan	M.Meagher	Nov. 6,1957	4	6	14	9	"	D	Clay 42;limestone 57.
O.F.Con I	" 20	A.Taylor Const	P.A.McLean & Son	Jun.21,1957	5	5	60	26	"	D	Limestone 243.
O.F.Con I	" 20	R.Johnson	W.Moloughney	Aug.12,1957	5	4	50	20	"	D	Clay 40;silt 60;sand 65;limestone 157.
O.F.Con I	" 20	M.Lerner	P.A.McLean & Son	Sep.26,1957	6	6½	150	55	"	D	Loam 3;limestone 216.
O.F.Con I	" 20	A.Cox	J.Dufresne Co.	Sep.30,1957	2				"		Grey limestone 474. Dry hole.
O.F.Con I	" 20	W.Gilliland	W.Moloughney	Sep.30,1957	5	6½	150	120	"	D	Clay 5;grey limestone 331.
O.F.Con I	" 25	E.Labrie	Y.Giroux	Mar.16,1957	4	2½	100	8	"	D	Dark shale 125.
O.F.Con I	" 26	P.McAuley	W.Moloughney	Feb.12,1957	5	4	30	15	"	D	Silt 10;sand 17;boulders gravel 22;brown shale 89.
O.F.Con II	" 2	A.Tapineau	G.Charbonneau	Jan. 9,1957	2	6	80	65	Sulphur	D	Grey clay 2;blue clay 110;grey limestone 130.
O.F.Con II	" 2	P.Ralph	J.Dufresne Co.	Aug.24,1957	3	10	15	7	Fresh	D	Clay 133;grey limestone 145.
O.F.Con II	" 2	G.Levacque	G.Charbonneau	Sep. 2,1957	15			4	"	D	Blue clay 30.
O.F.Con II	" 2	J.Jeguin	"	Oct.17,1957	5			4	"	D	Sandy 2;red clay 8;blue clay 74.
O.F.Con II	" 2	P.Belanger	"	Dec.21,1957	2	6½	65	50	"	D	Blue clay 150;grey limestone 168.
O.F.Con II	" 6	T.Bender	"	Apr.17,1957	15			7	"	D	Top soil 5;quicksand 12;blue clay 60.
O.F.Con II	" 23	R.Dickie	W.Moloughney	Jan. 3,1957	5	4	80	20	"	D	Silt 16;brown shale 130.
O.F.Con II	" 24	R.Dickie Sr.	"	Jan.12,1957	5	4	25	7	"	D	Silt 5;brown shale 128.
O.F.Con II	" 24	E.Simsor	"	Jan.22,1957	5	4	25	10	"	D	Silt 4;brown shale 118.
O.F.Con II	" 26	J.Koterba	"	May 30,1957	5	3	125	20	"	D	Clay boulders 14;brown shale 198.
O.F.Con II	" 26	W.Rehbein	C.Dufresne	Aug.15,1957	2	2½		20	"	D	Clay 5;black shale 300.
O.F.Con II	" 26	"	"	Aug.23,1957	2				"		Clay 5;black shale 157. Dry hole.
O.F.Con II	" 26	O.Kager	Y.Giroux	Sep.16,1957	4	3	60	10	"	D	Brown soil 10;dark shale 135.
O.F.Con II	" 26	P.Crissierre	"	Sep.25,1957	4	1½	100	12	"	D	Brown soil 8;dark shale 220.
O.F.Con II	" 27	L.Laframboise	"	Nov.30,1957	4	3	30	8	"	D	Dark brown soil 8;dark shale 30.
O.F.Con II	" 27	W.Rehbein	"	Dec.14,1957	4	1½	100	18	"	D	Gravel slate 8;dark shale 135.
O.F.Con III	" 3	M.Parisien	"	Apr. 3,1957	4	6½	20	7	"	D	Dark soil 2;limestone 80.
O.F.Con III	" 13	L.Renaud	G.Charbonneau	Aug.28,1957	2	6½	30	15	"	D	Top soil 4;blue clay 80;gravel 82.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION		OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
CARLETON COUNTY-cont. Gloucester Twp.cont.											
O.F.Con III	lot 16	V.Weir	J.Kettles	Jan. 4, 1957	4						Red sand 12; blue clay 90; coarse gravel 101; bedrock black shale 261. Dry hole.
O.F.Con III	" 22	B.Calloway	B.Phillips	Jan. 22, 1957	5	1	480	55	Salty	P	Clay 108; brown shaly limestone 480. Some Gas in Well.
O.F.Con VII	" 1	G.Gendron	G.Charbonneau	Sep. 24, 1957	2	8	35	21	Sulphur	D	Loam 3; blue clay 102; gravel 106.
O.F.Con IV	" 20	D.Stewart	T.Adams	Sep. 20, 1957	4	8	10	6	Salty	D	Black loam 2; blue clay 166; grey shale 174.
O.F.Con V	" 19	A.Smith	J.Kettles	Jul. 8, 1957	4	2 1/2	225	18	Mineral	D	Red sand 5; blue clay 155; sand gravel 170; bedrock black shale 225.
O.F.Con VI	" 14	C.Endicott	"	Jun. 2, 1957	4	12	21	16	Fresh	D	Red sand 16; blue clay 120; coarse gravel 136.
O.F.Con VII	" 1	Schoel S.#18	W.O.Christy	Nov. 21, 1957	4	4	21	8	"	P	Blue clay 102; blue shale 135.
O.F.Con VIII	" 20	J.Becks	T.H.Adams	Feb. 21, 1957	4	8	25	15	"	D	Brown sand 6; blue clay 168; fine grey sand 177; grey shale 197.
R.F.Con I	" 10	R.Arctic	J.B.Dufresne	Mar. 20, 1957	3	4 1/2	55	21	"	D	Clay 50; sand gravel 58; limestone 92.
R.F.Con I	" 11	T.Harrington	B.Phillips	Mar. 9, 1957	4	6	32	30	"	D	Clay 83; gravel 85; sandstone 99.
R.F.Con I	" 12	W.C.Lewis	P.A.McLean & Son	Mar. 9, 1957	5	5	15	0	"	D	Clay 40; sand gravel 69; limestone 97.
R.F.Con I	" 14	T.A.Kew	B.Phillips	Sep. 12, 1957	4	8	18	15	"	D	Clay 45; silt 48; grey limestone 60.
R.F.Con I	" 15	C.Tubb	"	Dec. 6, 1957	2	6	18	15	"	D	Clay 40; sandy silt 45; broken sandstone 55; white sandstone 92.
R.F.Con I	" 16	L.Bassett	J.Kettles	May 2, 1957	4	8 1/2	30	14 1/2	Salty	D	Red clay 50; gravel sand 65; hardpan gravel 71; running sand 62; hard grey limestone 96.
R.F.Con I	" 17	B.Wand	J.B.Dufresne	May 10, 1957	3	6	30	11	Fresh	D	Clay 78; sand gravel 80; sandstone 112.
R.F.Con I	" 17	Manotick Work Shop	F.R.Cossette	Jul. 20, 1957	3	13	30	16	Sulphur	D	Hard clay 80; sandstone 90.
R.F.Con I	" 18	Hayes/McCorkel	B.Phillips	Aug. 24, 1957	5	30	18	16	Fresh	D	Clay 65; silt 68; limestone 75.
R.F.Con II	" 25	J.Pritchard	F.R.Cossette	Nov. 14, 1957	2	6 1/2	60	43	"	D, S	Gravel boulders 56; grey limestone 138.
R.F.Con III	" 6	S.Henderson	J.Kettles	Apr. 10, 1957	4	6	52	10	Sulphur	D	Stone gravel 8; blue clay 50; sand gravel 70; fine sand 140; bedrock black shale 165.
R.F.Con III	" 6	M.Haddad	F.R.Cossette	Jul. 26, 1957	2	3	60	15	Fresh	D	Sand 25; boulders sand 60; limestone 140.
R.F.Con III	" 7	P.Rarter	J.B.Dufresne	May 4, 1957	3	6 1/2	25	16	"	D	Sand 115; limestone 152.
R.F.Con III	" 7	D.Mathewson	F.R.Cossette	May 22, 1957	3	8	30	21	"	D	Dug well 15; gravel sand 50; sand 115; boulders sand 122; limestone 140.
R.F.Con III	" 7	R.Potvin	"	Jul. 11, 1957	3	12	35	22	"	D	Dug well 22; sand 110; gravel 120; limestone 141.
R.F.Con III	" 7	A.Moore	"	Oct. 25, 1957	3	10	20	19	"	D	Sand 90; sand gravel 118; limestone 146.
R.F.Con III	" 7	E.Peters	B.Phillips	Dec. 6, 1957	4	8	30	25	Sulphur	D	Clay 120; silt 122; limestone 162.
R.F.Con III	" 12	P.Knepple	J.B.Dufresne	Nov. 9, 1957	3	6 1/2	10	5	Fresh	D	Clay loam 26; boulders hardpan 34; grey limestone 80.
R.F.Con III	" 14	H.Nursery	"	Mar. 20, 1957	4	4	30	1	"	D	Black loam 3; clay 6; sand 30; limestone 94.
R.F.Con III	" 17	W.B.Cowan	F.R.Cossette	May 8, 1957	3	8	35	25	"	D	Dug well 25; sand gravel 55; sand 110; boulders gravel 126; grey limestone 151.
R.F.Con III	" 21	Andrew Bros.	F.R.Johnston	Dec. 20, 1957	5	4	47	12	"	D	Sandy loam 8; blue clay sand 73; gravel 77.
R.F.Con III	" 22	"	"	Dec. 18, 1957	5	3 1/2	47	10	"	D	Sandy loam 11; blue clay sand 63; gravel 65.
R.F.Con IV	" 7	R.Laframboise	F.R.Cossette	Feb. 13, 1957	3	3	70	26	Sulphur	D	Clay 30; sand 110; gravel sand 132; limestone 201.
R.F.Con IV	" 7	Leroux/Spratt	J.Kettles	Mar. 8, 1957	4	6	27	24	"	C	Gravel sand 45; grey sand 102; black shale rock 150.
R.F.Con IV	" 8	H.Henderson	J.B.Dufresne	Jan. 21, 1957	3	5	75	25	Fresh	D	Sand hardpan boulders 50; sand 130; limestone 203.
R.F.Con IV	" 8	Blossom Park Pub. School	P.A.McLean & Son	Jan. 31, 1957	10	16 1/2	20	10	"	P	Sand 40; gravel 45.
R.F.Con IV	" 8	H.S.Skan	F.R.Cossette	May 4, 1957	3	8	30	16	"	D	Sand 111; grey limestone 147.
R.F.Con IV	" 8	J.Goth	J.Kettles	Jul. 13, 1957	4	11	25	16	"	D, S	Fine gravel sand 45; blue clay 47; fine sand 77; coarse black gravel 86.
R.F.Con IV	" 8	J.Bornemisza	M.Cossette	Aug. 1, 1957	3	3	22	14	Mineral	D	Sand 66; grey limestone 100.
R.F.Con IV	" 8	J.Tresa	F.R.Cossette	Oct. 21, 1957	3	5	25	14	Fresh	D	Sand 110; grey limestone 132.
R.F.Con IV	" 8	R.Waterman	"	Oct. 22, 1957	3	5	25	14	"	D	Sand 94; limestone 162.
R.F.Con IV	" 8	G.Woods	J.Kettles	Dec. 3, 1957	4	14	30	18	"	D	Sandy clay 18; fine grey sand 109; black shale rock 147.
R.F.Con IV	" 9	W.Wilgenhof	C.Dufresne	Mar. 12, 1957	2	5	20	12	"	D	Sand 90; shale rock 102.
R.F.Con IV	" 10	T.Cummings	J.Kettles	May 26, 1957	4	11	5	2	"	D	Black muck 2; grey sand 38; bedrock black shale 82.
R.F.Con IV	" 11	H.Weber	F.R.Cossette	May 10, 1957	3	16 1/2	25	5	"	D	Clay 60; boulders sand 73; grey limestone 95.
R.F.Con IV	" 11	J.Satza	J.B.Dufresne	Jul. 25, 1957	3	8	20	12	"	P	Clay 28; grey limestone 72.
R.F.Con IV	" 11	E.Koenig	M.Cossette	Aug. 3, 1957	2	3	20	10	Sulphur	D	Sand 66; sand boulders 78; grey limestone 93.

CARLETON COUNTY-cont.
Gloucester Twp. cont.

R.P.Con IV	lot 11	G.Talbeck	S.H.Mulligan	Sep.10,1957	4	2	150	12	Fresh	D	Clay 10;shale 40;soft black shale 217.
R.P.Con IV	" 12	H.Hotzman	J.Aettles	Feb. 3,1957	4	7	0	0	"	D	Grey sand 45;black shale rock 100.
R.P.Con IV	" 12	H.Zernsky	"	Oct.12,1957	4	5	5	5	"	D	Grey running sand 40;black rock shale 104.
R.P.Con IV	" 13	W.Kakanbois	F.E.Johnston	Mar.26,1957	4	5	45	10	Sulphur	D	Sand gravel 30;black shale 258.
R.P.Con IV	" 13	"	"	Apr. 1,1957	4	5	60	10	"	D	Sand 13;black shale 100.
R.P.Con IV	" 16	P.Barrett	J.Kettles	Apr.10,1957	5	4½	13	10	Fresh	D,S	Shaly rock earth 42;bedrock black shale 80.
R.P.Con IV	" 18	E.Rose	W.Moloughney	Dec.22,1957	5	1½	180	7	Sulphur	D	Loose brown shale 10;soft brown shale 235.
R.P.Con IV	" 21	G.Gleard	P.R.Cossette	Aug.15,1957	2	3	30	10	Fresh	D	boulders sand 20;sand stone 60.
R.P.Con IV	" 22	R.Lombardo	"	Apr.24,1957	2	13	25	6	"	D	Sand 7;boulders sand 20;white sandstone 60.
R.P.Con IV	" 22	A.Golden	J.Kettles	Aug. 5,1957	4	4	50	13	"	D	Clay sand boulders 18;very hard limestone 50.
R.P.Con IV	" 23	A.Davidson	F.A.McLean & Son	Dec.12,1957	5	6½	55	50	"	D,S	Sand boulders 85;limestone 116.
R.P.Con IV	" 25	A.Dow	W.D.Moloughney	Sep.30,1957	5	4½	50	30	"	D	Clay 3;loose shale 12;dark grey limestone 101.
R.P.Con IV	" 25	L.Coith	"	Oct. 6,1957	5	5	40	15	"	D	Clay 4;loose shale 11;hard dark grey limestone 106.
R.P.Con V	" 10	O.Snouldice	T.H.Adams	Oct.15,1957	4	8	10	3	"	D	Black loam 2;grey sand 6;blue clay 32;gravel clay 36;shale rock 111.
R.P.Con V	" 13	H.Stewart	P.E.Johnston	Sep.29,1957	4	5	79	23	"	D	Dug well 8;blue clay stones 28;black shale 175.
R.P.Con V	" 16	G.Richie	"	Apr.15,1957	5	1½	190	17	Sulphur	S	Blue clay 12;black shale 200.
R.P.Con V	" 24	Wm.Reynolds	"	Sep.20,1957	4	5	68	16	Fresh	D	Till 3;grey limestone 101.
Goulbourn Twp.											
Con II	lot 11	J.Kettles	C.Goodberry	Nov.14,1957	6	½	10	0	Fresh	D	Dug well 14;grey limestone 66.
Con II	" 12	G.Garland	"	Nov.20,1957	6	½	20	5	"	D	Top soil 1;sand boulders 28;grey limestone 67.
Con IV	" 17	V.Proudhomme	M.Meagher	Oct.20,1957	4	4	13	13	"	D	Clay 20;limestone 63.
Con IV	" 24	A.Peterkin	"	Jan.16,1957	4	3	8	8	"	D	Clay 20;limestone 46.
Con IV	" 26	D.McChaffney	F.A.McLean & Son	Nov.27,1957	5	8	18	10	"	S	Clay 61;limestone 85.
Con V	" 11	L.Simpson	K.Sparks	Jul.30,1957	4½	5	50	50	"	D	Dug well 89;grey limestone 145.
Con V	" 26	H.Brown	F.A.McLean & Son	Nov.22,1957	5	5	75	25	"	D,S	Clay 51;hardpan 67;limestone 154.
Con VIII	" 1	H.Hornby	C.V.Morrison	May 30,1957	5	5	15	15	"	D	Top soil 7;limestone 88.
Con VIII	" 5	B.Purdy	"	May 23,1957	4	5	20	18	"	D	Limestone 46.
Con VIII	" 12	A.Guay	K.Sparks	Jul.20,1957	4	3	50	12	Sulphur	D	Shale 5;grey limestone 57.
Con VIII	" 12	L.Cathchart	"	Nov.20,1957	5	6½	28	28	"	S	Sandy loam 1;grey limestone 90.
Con IX	" 1	R.Montgomery	F.P.Sparks	Aug.14,1957	4	2½	35	25	Fresh	D	Coarse gravel 10;grey limestone 90.
Con IX	" 9	Dpt.DefensePrd.	B.Phillips	Aug.21,1957	6	40	35	30	Sulphur	I	Dirt 2;sandstone 255.
Con IX	" 25	W.Davidson	W.J.King	Apr.30,1957	4	6	25	20	Fresh	D	Soil 2;gravel 20;limestone 78.
Con IX	" 27	A.Smith	F.P.Sparks	Sep. 7,1957	4	3	20	15	"	D	Dark sandy soil 20;grey limestone 75.
Con X	" 23	R.Hobin	W.J.King	Mar.16,1957	4	5	23	18	"	D	Gravel boulders 50;hard limestone 91.
Con X	" 23	W.O.Parks	F.P.Sparks	Mar.30,1957	4	5	20	15	"	D	Coarse gravel 10;red sand 39;limestone 75.
Con X	" 23	R.Hobin	W.J.King	Apr.13,1957	4	5	34	18	"	D	Gravel boulders 30;limestone 58.
Con X	" 24	"	"	Mar.28,1957	4	6	27	18	"	D	Sand 24;soft limestone 71.
Con X	" 24	P.Delaire	F.P.Sparks	May 4,1957	4	3	15	10	"	D	Shale rock 10;hard grey limestone 68.
Con X	" 24	T.Huston	"	May 29,1957	4	3	20	15	"	D	Shale rock 10;hard grey limestone 68.
Con X	" 24	Hobin Homes Lt	B.Phillips	Oct.11,1957	2	6	30	25	"	D	Clay sand 20;boulders sand 46;limestone 82.
Con X	" 24	"	"	Oct.16,1957	4	6	35	25	"	D	Clay sand 20;boulders sand 45;limestone 76.
Con X	" 24	"	M.E.Johnston	Dec.21,1957	4	5	24	22	"	D	Till stone gravel 20;gravel fine sand 36;gravel clay sand 40;fine grey sand 42;limestone 75.
Con X	" 30	W.J.Bell	F.P.Sparks	Feb.28,1957	4	3	20	15	"	S	Blue clay 100;grey clay with pebbles 112.
Con XI	" 21	G.Argue	"	Mar.15,1957	4	3	20	15	"	D	Coarse gravel 12;grey limestone 75.
Con XI	" 23	R.Hobin	W.J.King	Jul.12,1957	5	10	15	15	"	D	Sand 22;hardpan 33;grey limestone 51.
Con XI	" 23	"	"	Jul.25,1957	4	10	10	10	"	D	Sand 17;hardpan 21;grey limestone 54.
Con XI	" 23	"	"	Sep.21,1957	4	5	14	12	"	D	Sand boulders 18;grey limestone 80.
Con XI	" 23	"	"	Oct. 3,1957	4	10	8	8	"	D	Sand boulders 6;grey limestone 52.
Con XI	" 23	S.Bradley	F.P.Sparks	Oct. 6,1957	4	4	19	15	"	D	Red sand 25;grey limestone 67.
Con XI	" 23	A.Bell	"	Oct.27,1957	4	4	19	15	"	D	Red sand 25;grey limestone 73.
Con XI	" 23	R.Hobin	W.J.King	Dec.27,1957	4	6½	21	19	"	D	Sand gravel 33;grey limestone 66.
Con XI	" 24	W.VarErve	B.Sparks	Jul. 3,1957	5	5	40	28	"	D	Gravel hardpan 32;limestone 86.
Con XI	" 27	A.Savage	F.P.Sparks	Apr.16,1957	4	3	13	10	"	D	Coarse gravel 12;grey limestone 50.

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
CARLETON COUNTY-cont.										
Goulbourn Twp. cont.										
Con XII	lot 23	P. Colter	Jul. 24, 1957	4	5	125	20	Fresh	D	Gravel 46; limestone 171.
Con XII	" 24	V. Tapp	Jul. 5, 1957	4	7 1/2	10	10	"	D	Broken rock 10; limestone 77.
Con XII	" 25	M. Harton	Feb. 14, 1957	4	3	20	15	"	D	Coarse gravel 10; grey limestone 90.
Con XII	" 26	P. McKittrick	Jul. 18, 1957	4	3	20	15	"	D	Red sand 8; grey hardpan 20; grey limestone 70.
Con XII	" 26	"	Aug. 8, 1957	4	7	23	18	"	C, D	Coarse gravel 25; limestone 69.
Con XII	" 27	Himco Can. Ltd.	Aug. 29, 1957	4	6 1/2	30	25	Sulphur	D	Sandy soil 7; grey limestone 105.
Con XII	" 30	W. Blanchard	Aug. 2, 1957	4	6 1/2	15	15	Fresh	D	Broken sandstone 10; sandstone 75.
Con XII	" 33	T. Brennan	Feb. 23, 1957	5	5	30	12	"	D	Clay 17; sandstone 58.
Con XII	" 33	G. Cochran	Jul. 16, 1957	5	4	27	20	"	D	Silt 4; loose nepean sandstone 9; solid nepean sandstone 78.
Con XII	" 33	P. Goodwin	Nov. 15, 1957	5	6	40	20	"	D	Loose sandstone 7; nepean sandstone 108.
Huntley Twp.										
Con I	lot 3	L. Black	Sep. 5, 1957	4	5	27	15	Fresh	S	Clay 50; hardpan 60; sand 61; grey limestone 89.
Con I	" 4	S. Wilson	Dec. 4, 1957	4	5	75	12	Sulphur	D, S	Clay 42; gravel 43; clay 50; hard black limestone 132.
Con I	" 8	E. Whyte	Sep. 30, 1957	4	2	168	Flows	Fresh	S	Clay 50; hardpan sand 136; soft grey granite 168.
Con III	" 8	P. Allen	Mar. 25, 1957	4	5	48	32	"	S	Gravel hardpan 62; limestone 116.
Con III	" 2	"	Apr. 10, 1957	4	5	60	32	"	D	Gravel hardpan 52; limestone 141.
Con III	" 6	B. Daly	Jun. 26, 1957	4	4	20	15	"	S	Coarse gravel 17; hard grey limestone 37.
Con III	" 17	R. Arkell	Jun. 28, 1957	5	5	70	30	"	S	Clay 60; sandy gravel 96; limestone 110.
Con III	" 18	G. Coldwell	Mar. 5, 1957	2	3	55	21	Salty Sulphur	D	Boulders gravel 25; limestone 170.
Con III	" 19	W. Smellie	Jun. 15, 1957	5	4	140	78	Fresh	D	Sand 6; clay 40; sand 120; limestone 195.
Con IV	" 5	U. Daly	Dec. 30, 1957	4	3	15	12	"	D	Red sand 8; coarse gravel 20; grey limestone 45.
Con V	" 26	H. Galloway	Feb. 4, 1957	3	4	60	12	"	S	Clay 80; shale rock 435.
Con VI	" 8	A. Howie	Mar. 28, 1957	4	2 1/2	25	15	"	D	Dark sandy soil 15; grey limestone 90.
Con XI	" 8	A. Meehan	Dec. 5, 1957	6 1/2	20	25	9	"	D	Sandy loam 4; blue limestone 20; brown limestone 53.
Con XI	" 19	B. O'Keefe	Dec. 23, 1957	4	6 1/2	65	65	"	D	Grey limestone 106.
Con XII	" 1	W. E. Lowe	Sep. 25, 1957	4	2 1/2	50	20	"	S	Grey limestone 154.
Con XII	" 6	P. Hamilton	Nov. 25, 1957	6 1/2	13	23	13	"	S	Sandy loam 2; blue limestone 14; brown limestone 40.
Con XII	" 6	"	Nov. 29, 1957	6 1/2	15	58	18	"	S	Sand loam 4; brown limestone 83.
March Twp.										
Con II	lot 4	A. Pentiman	Jul. 3, 1957	4	6	60	60	Fresh	D	Granite deepened from 56-81.
Con III	" 2	E. Legget	Apr. 30, 1957	4	15	16	9	"	D	Soil 6; granite 40; limestone 108.
Con III	" 6	A. Eckford	Nov. 21, 1957	4	6 1/2	6	6	"	D	Clay 15; limestone 40; sandstone 55.
Con III	" 13	Wm. Morgan	Jun. 22, 1957	4	8	4 1/2	4 1/2	"	D	Deepened from 50-72 in sandstone.
Con III	" 17	D. Labaie	Nov. 4, 1957	4	2 1/2	15	8	"	D	Sandy loam 2; sandstone 40.
Con IV	" 7	Brennan Bros.	Jul. 6, 1957	5	4	40	20	"	D	Clay 15; hard limestone 50; nepean sandstone 87.
Con IV	" 16	L. Poby	Apr. 18, 1957	4	3	20	11	"	D	Limestone shale 1; hard sandstone 40.
Con IV	" 20	W. Lives	Oct. 8, 1957	4	6 1/2	12	12	"	D	Limestone 28.
Marlborough Twp.										
B.P.	lot 5	J. Gillet	May 27, 1957	3	9	Flows	Flows	Fresh	D	Sandy clay 30; boulders gravel 35; limestone 122.
B.P.	" 8	W. Templeton	Dec. 1, 1957	6	20	22	18	"	S	Dug well 18; grey limestone 44.
B.P.	" 23	F. Ralph	Nov. 27, 1957	2	6	20	12	"	D, S	Dug well 21; boulders gravel 48; limestone 155.
Con I	" 30	Dpt. Pub. Works	Sep. 5, 1957	6	1	100	9	"	I	Top soil 2; sandy clay 28; sandstone 152.
Con IV	" 19	C. Flood	Jul. 20, 1957	6	8	8	8	"	D, S	Previously drilled 60; dark limestone 91.
Con V	" 1	J. McDordick	Dec. 23, 1957	2	3	18	14	"	D, S	Sand boulders 78; grey limestone 122.
Con V	" 27	C. Charlebois	Aug. 9, 1957	5	5	15	10	"	D	Clay 3; grey limestone 36.
Con VI	" 10	A. Rowng	Sep. 21, 1957	5	6 1/2	50	14	"	D	Dug 15; limestone 149.
Con VII	" 2	Wm. Snouten	Sep. 19, 1957	4	6 1/2	12	12	"	D, S	Previously drilled 44; grey limestone 70.
Con VII	" 10	D. James	Feb. 1, 1957	5	5	24	24	"	S	Sandy loam 2; sandstone 20; grey limestone 120; very hard white granite 164.
Con IX	" 3	R. Cowell	Feb. 8, 1957	4	5	20	10	"	D	Clay boulders 7; grey limestone 47.

CARLETON COUNTY-cont.

Marlborough Twp. cont.

Con IX	lot 6	P. Mobbitt	W.M. Sparks	Feb. 1, 1957	4	5	30	8	Fresh	D	Clay hardpan 35; limestone 64.
Con X	" 1	R. Green	C. Goodberry	Sep. 27, 1957	6	10	25	15	"	D	Top soil 1; sand 32; grey limestone 55.
Con X	" 2	E. Good	W.M. Sparks	May 29, 1957	4	5	20	8	"	D	Loam hardpan 20; limestone 81.
Con X	" 3	Wm. Scallan	"	Feb. 26, 1957	4	11 1/2	30	8	"	S	Loam hardpan 14; limestone 54.
Nepean Twp.											
OP Con A	lot 6	J.V. Dunlop	F.A. McLean & Son	Apr. 12, 1957	5	5	10	10	Fresh	D	Sandstone 53.
OP Con A	" 6	R. Renneck	S. Mulligan	May 15, 1957	4	5	8	8	"	D	Loam 3; hard limestone 47.
OP Con A	" 6	L. Banks	"	May 25, 1957	4	5	8	8	"	D	Loam 3; hard limestone 47.
OP Con A	" 9	A. Griffin	W.M.E. Sparks	Aug. 21, 1957	4	6 1/2	10	10	"	D	Grey limestone 81.
OP Con A	" 9	J. Dirks	"	Sep. 18, 1957	4	6 1/2	31	3	"	D	Solid rock grey limestone 31.
OP Con A	" 3	G. Moore	S. Mulligan	Oct. 10, 1957	4	10	5	5	"	D	Clay 2; grey limestone 50.
OP Con A	" 10	Imperial Oil	W.M.E. Sparks	Apr. 2, 1957	5	9	35	20	"	C	Clay 10; limestone 102.
OP Con I	" 4	E.H. Petry	F.A. McLean & Son	Mar. 25, 1957	5	5	20	15	"	C	Loam 4; sandstone 45; granite 68.
OP Con I	" 10	Imperial Oil	K. Sparks	Mar. 30, 1957	5	5	15	15	"	C	Clay 8; grey limestone 100.
OP Con I	" 13	J. Sim	F.A. McLean & Son	Jun. 27, 1957	5	6 1/2	18	17	"	D	Clay 6; hardpan 50; limestone 152.
OP Con I	" 13	R.E. Dean	"	Dec. 10, 1957	5	5	55	20	"	D	Clay 48; limestone 90.
OP Con I	" 14	S. Gamble	"	Jul. 25, 1957	5	10	30	10	"	D	Clay 30; sand 47; limestone 84.
OP Con I	" 15	M. Gurland	B. Phillips	Feb. 23, 1957	5	6	15	11	"	D	Sandy gravel 113; limestone 116.
OP Con I	" 17	Ottawa Beach Cabins	F.A. McLean & Son	Feb. 6, 1957	5	8	6	Flows	"	P	Sand 70; gravel 73.
OP Con I	" 17	C. Everson	K. Sparks	May 10, 1957	3	5	25	21	"	D	Dug well 96; grey limestone 113.
OP Con I	" 18	H. Lytle	B. Sparks	Jun. 17, 1957	4	5	35	4	"	D	Sand 60; limestone 98.
OP Con II	" 11	W. Thomas	F.A. McLean & Son	Jun. 6, 1957	5	5	27	18	"	D	Clay boulders 20; sandstone 52.
OP Con II	" 11	A. Trafford	W.J. King	Oct. 21, 1957	4	5	12	12	"	D	Clay 16; sandstone 40.
OP Con II	" 12	A. Townson	"	Nov. 18, 1957	4	5	12	12	"	D	Clay 16; sandstone 57.
OP Con II	" 17	Bell Telephone	F.A. McLean & Son	Jun. 7, 1957	5	11 1/2	15	15	"	D	Clay 24; sand 25; clay 58; sand gravel 60; sandstone 103.
RP Con A	" 18	Oak Const.	B. Sparks	Mar. 29, 1957	4	5	22	20	"	D	Clay 56; boulders 69; limestone 79.
RP Con A	" 18	K. Luddington	W.M. Sparks	Aug. 12, 1957	4	6	10	10	"	D	Gravel sand some clay 65; grey limestone 81.
RP Con A	" 24	P. Vanbeck	F.R. Cossette	Aug. 29, 1957	4	4	25	20	"	D	Sand 50; grey limestone 150.
RP Con A	" 24	"	"	Aug. 31, 1957	4	4	25	20	"	D	Yellow sand 50; grey limestone 95.
RP Con A	" 25	R. Dennis	B. Sparks	Apr. 14, 1957	4	5	69	20	"	D	Clay 50; grey limestone 92.
RP Con A	" 25	D. Robertson	"	May 2, 1957	4	5	18	16	"	D	Sand 38; limestone 50.
RP Con A	" 25	K. Driscoll	"	May 13, 1957	4	5	50	45	"	D	Clay 50; grey limestone 92.
RP Con A	" 25	L. Hodge	B. Phillips	Sep. 9, 1957	5	8	35	31	"	D	Sand 5; clay 58; silt 60; limestone 68.
RP Con A	" 25	J. Berger	B. Sparks	Oct. 11, 1957	4	5	50	30	"	D	Sand 4; clay 46; grey limestone 126.
RP Con A	" 26	E. Inglis	B. Phillips	Oct. 8, 1957	4	8	55	51	"	D	Clay 38; boulders 46; clay 98; sand 112; limestone 154.
RP Con A	" 27	P. Vorobej	W. Moloughney	Nov. 20, 1957	5	5	60	40	"	D	Clay 40; sand 60; hardpan 75; boulders 85; gravel 100; sand 110; hard grey limestone 158.
RP Con A	" 33	Westmore Interests Ltd.	"	Aug. 28, 1957	10	25	200	40	"	In	Clay 50; fine gravel 70; sand 75; hardpan boulders 91; grey limestone 363.
RP Con A	" 34	J.P. Brodie	F.A. McLean & Son	Jan. 31, 1957	5	5	23	22	"	D	Clay 50; limestone 100.
RP Con A	" 34	Westmore Interests Ltd.	W. Moloughney	Mar. 22, 1957	10	20	275	35	"	P	Loose limestone 7; grey limestone 595; nepean sandstone 748; red granite 772.
RP Con A	" 34	City View Curling Club	B. Phillips	Nov. 26, 1957	6	20	18	15	"	P	Clay 20; limestone 138.
RP Con A	" 35	S. Pranger	F.A. McLean & Son	Mar. 21, 1957	5	3	85	10	"	D	Boulders sand 34; limestone 213.
RP Con A	" 35	Loblaw Grocet.	B. Phillips	Sep. 25, 1957	6	25	30	25	"	C	Shale 2; limestone 212.
RP Con A	" 35	K. Donaldson	F.R. Cossette	Oct. 14, 1957	4	10	60	44	"	D	Sand 60; sand gravel 95; grey limestone 124.
RP Con I	" 9	H. Boshen	P.E. Johnston	Aug. 17, 1957	5	3	35	20	"	D	Sand gravel boulders 45; grey limestone 85.
RP Con I	" 16	J. Bulchin	J.B. Dufresne	Feb. 13, 1957	4	83	35	21	"	D	Clay 45; boulders gravel 75; sandstone 97.
RP Con I	" 17	H. Lytle	B. Sparks	Nov. 12, 1957	4	5	18	16	"	D	Clay 44; grey limestone 50; sandstone 55.
RP Con I	" 19	K. Luddington	"	Oct. 14, 1957	4	5	14	12	"	D	Clay 50; hardpan 60; sandstone 65.
RP Con I	" 24	W. Vaneffen	F.R. Cossette	Jan. 2, 1957	4	5	25	11	"	D	Sand 38; limestone 94.
RP Con I	" 24	W. MacDonald	B. Phillips	Jan. 19, 1957	5	6	17	14	"	D	Clay 44; sandstone 87.
RP Con I	" 24	J.R. Noel	B. Sparks	Jan. 28, 1957	4	5	19	15	"	D	Sand 5; clay 50; limestone 80.

1, 2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
CARLETON COUNTY-cont.										
Nepean Twp. cont.										
R.P. Con I lot 24	W. Carty	W. Moloughney	Feb. 28, 1957	5	4	50	20	Fresh	D	Clay 20; boulders sand 45; sand 62; limestone 87.
RP Con I " 24	W.E. Brown	P.R. Cossette	May 24, 1957	4	8	26	4	"	D	Sand 44; limestone 63.
RP Con I " 24	"	"	May 27, 1957	4	4	35	12	"	D	Sand 55; limestone 101.
RP Con I " 24	Cloest Const.	W.M. Sparks	Jun. 6, 1957	4	5	4	1	"	D	Clay 40; grey limestone 55.
RP Con I " 24	"	"	Jun. 13, 1957	4	5	4	1	"	D	Clay 40; grey limestone 55.
RP Con I " 24	Osgoode Homes	J.B. Dufresne	Sep. 3, 1957	4	11 1/2	20	11	"	D	Sandy soil 58; sandstone 80.
RP Con I " 24	N. Patafie	W. Moloughney	Oct. 25, 1957	5	4 1/2	40	20	"	D	Sand 40; grey limestone 80.
RP Con I " 25	C. Spitznagel	P.R. Cossette	Nov. 16, 1957	4	10	28	14	"	D	Sand 55; black limestone 104.
RP Con I " 26	Armstrong Const	P.A. McLean & Son	Jan. 2, 1957	5	5	30	15	"	D	Sand 45; limestone 140.
RP Con I " 26	"	"	Jul. 12, 1957	5	5	20	10	"	D	Sand 37; limestone 130.
RP Con I " 26	"	"	Jul. 20, 1957	5	5	30	15	"	D	Sand 47; limestone 120.
RP Con I " 26	"	"	Aug. 8, 1957	5	5	27	10	"	D	Sand 42; limestone 130.
RP Con I " 26	"	"	Aug. 29, 1957	5	5	45	15	"	D	Sand 42; limestone 130.
RP Con I " 26	"	"	Sep. 11, 1957	5	5	25	15	"	D	Sand 50; limestone 142.
RP Con I " 26	"	"	Oct. 9, 1957	5	5	30	22	"	D	Sand 50; limestone 140.
RP Con I " 26	H. Nesbitt	B. Phillips	Dec. 6, 1957	4	8	22	20	"	D	Clay 38; silt 44; limestone 68.
RP Con I " 27	Armstrong Const	P.A. McLean & Son	Jan. 9, 1957	5	5	60	20	"	D	Sand 40; limestone 135.
RP Con I " 27	"	"	Jul. 31, 1957	5	5	16	6	"	D	Sand 30; limestone 129.
RP Con I " 27	"	"	Aug. 20, 1957	4	5	20	16	"	D	Sand 39; limestone 130.
RP Con I " 27	"	"	Sep. 11, 1957	5	5	10	6	"	D	Sand boulders 30; limestone 136.
RP Con I " 27	"	"	Sep. 19, 1957	5	5	15	8	"	D	Sand 35; limestone 125.
RP Con I " 27	"	"	Sep. 20, 1957	5	5	10	8	"	D	Sand 29; limestone 132.
RP Con I " 27	"	"	Sep. 28, 1957	5	5	10	8	"	D	Sand boulders 29; limestone 130.
RP Con I " 27	"	"	Oct. 11, 1957	5	5	15	6	"	D	Sand 29; limestone 75.
RP Con I " 27	"	"	Oct. 16, 1957	5	5	15	10	"	D	Sand 30; limestone 139.
RP Con I " 27	"	"	Nov. 8, 1957	5	5	20	11	"	D	Sand 20; limestone 130.
RP Con I " 27	"	"	Nov. 8, 1957	5	5	48	11	"	D	Sand 27; limestone 150.
RP Con I " 27	"	"	Dec. 9, 1957	5	5	10	4	"	D	Sand 29; limestone 131.
RP Con I " 27	"	"	Dec. 31, 1957	5	5	20	7	"	D	Sand 35; limestone 128.
RP Con I " 32	A. Stewart Co.	B. Phillips	Oct. 7, 1957	5	10	5	1	"	D	Clay 40; grey limestone 118.
RP Con I " 32	"	"	Oct. 10, 1957	4	10	5	1	"	D	Clay 40; grey limestone 115.
RP Con I " 34	St. Richards Church	P.A. McLean & Son	May 27, 1957	25/8	6 1/2	37	13 1/2	"	P	Loam 2; limestone 119.
RP Con I " 34	B. Thomas	S.H. Mulligan	Sep. 15, 1957	4	4	30	15	"	D	Previously drilled 80; grey limestone 160.
RP Con I " 34	L. Kenny	"	Sep. 19, 1957	4	5	30	10	"	D	Previously drilled 86; grey limestone 165.
RP Con I " 34	H. Laflame	J.B. Dufresne	Dec. 29, 1957	2	4	20	5	"	D	Barth 4; grey limestone 106.
RP Con I " 35	C. Watson	B. Phillips	Jan. 31, 1957	5	6	15	7	"	D	Clay 10; limestone 60.
RP Con I " 35	W. Kostenuk	B. Sparks	May 23, 1957	5	5	35	5	"	D	Clay 5; limestone 145.
RP Con I " 35	G. Davies	J.B. Dufresne	Oct. 4, 1957	4	6	30	27	"	D	Blue clay 27; grey limestone 170.
RP Con II " 1	P.C. Watt	B. Phillips	Mar. 15, 1957	4	6	25	22	"	D	Clay 38; boulders 60; gravel 80.
RP Con II " 1	J. Laverzme	W. Moloughney	Sep. 1, 1957	5	6 1/2	50	40	"	D	Boulders hardpan 32; hard grey limestone 89.
RP Con II " 6	Schnol S.#9	P.R. Cossette	Mar. 21, 1957	5	5	59	23	"	P	Sand 23; boulders 37; broken shale 54; limestone 165.
RP Con II " 6	A. Schepyn	J.B. Dufresne	Aug. 17, 1957	4	4	20	13	"	D	Clay 26; gravel sand 67; sandstone 162.
RP Con II " 6	P.C. Watt	B. Phillips	Nov. 14, 1957	4	3	50	35	"	D	Clay 32; boulders 38; silt 48; limestone 91.
RP Con II " 6	"	"	Nov. 26, 1957	4	3	65	29	"	D	Clay 26; boulders 43; limestone 102.
RP Con II " 6	P. Bergin	W. Moloughney	Nov. 30, 1957	5	5	50	40	"	D, S	Dug well 25; boulders 55; gravel sand 62; hard grey limestone 98; nepean sandstone 102; grey limestone 137.
RP Con II " 6	C. Bergin	W. Moloughney	Dec. 12, 1957	5	20	82	41	"	D, S	Dug well 48; boulders 81; limestone 137.
RP Con II " 10	J. Dudley	P.R. Cossette	Sep. 21, 1957	4	4	60	17	"	D	Boulders sand 75; grey limestone 269.
RP Con II " 11	P. Davis	A. Meagher	Nov. 21, 1957	4	6 1/2	18	12	"	S	Clay 36; limestone 60.
RP Con II " 12	Manotik Work Shop	P.R. Cossette	Apr. 30, 1957	4	2 1/2	50	22	"	D	Sand 17; broken shale 44; limestone 121.
RP Con II " 26	A. Greer	P.A. McLean & Son	Nov. 29, 1957	5	6 1/2	35	28	"	S	Sand 64; limestone 95; sandstone 125.
RP Con II " 27	J. Craig	"	Oct. 31, 1957	5	6	85	25	"	S	Sand 69; limestone 124.

CARLETON COUNTY-cont.

Nepean Twp. cont.

RP Con III	lot 4	P. Dunlop	W. J. King	Jun. 1, 1957	4	5	29	26	Fresh	D	Gravel 94.
RP Con III	" 20	M. Larkin	M. Meagher	Jul. 26, 1957	4	5	20	14	"	D	Clay 15; grey limestone 64.
RP Con III	" 25	M. Rosinski	W. J. King	Jun. 28, 1957	4	10	5	5	"	D	Clay 9; sandstone 50.
RP Con III	" 27	Knox Bros.	F. A. McLean & Son	Nov. 18, 1957	5	8	5	3	"	S	Clay 12; sandstone 49.
RP Con III	" 35	Assaly Const.	W. J. King	Jun. 13, 1957	4	5	29	25	"	D	Grey clay with pebbles 40; hard grey limestone 121.
RP Con IV	" 3	W. Stoneburner	B. Phillips	Feb. 8, 1957	5	6	15	12	"	D	Clay boulders 50; gravel 55.
RP Con IV	" 17	J. McKenna	W. J. King	Aug. 13, 1957	4	6	26	21	"	D	Clay with boulders 14; soft limestone 84.
RP Con IV	" 21	A. Hovlahan	M. Meagher	Aug. 8, 1957	4	6 1/2	20	14	"	S	Clay 3; grey limestone 84.
RP Con IV	" 25	A. Cossee	J. B. Dufresne	Mar. 24, 1957	4	3 1/2	25	1 1/2	"	D	Sand boulders hardpan 9; sandstone 72.
RP Con IV	" 33	J. Steenbaker	W. M. Sparks	Feb. 7, 1957	4	5	40	6	"	D	Clay 10; sandstone 73.
RP Con IV	" 33	"	"	Feb. 15, 1957	4	5	40	6	"	D	Clay 10; sandstone 70.
RP Con IV	" 33	"	"	Mar. 22, 1957	4	5	20	6	"	D	Clay 10; sandstone 61.
RP Con IV	" 33	"	"	Apr. 20, 1957	4	5	15	6	"	D	Clay 11; sandstone 63.
RP Con IV	" 33	"	"	May 6, 1957	4	5	20	6	"	D	Clay 11; sandstone 61.
RP Con IV	" 33	H. Clarke	M. Meagher	May 14, 1957	4	4	8	6	"	D	Clay 4; grey limestone 46.
RP Con IV	" 33	Wm. Mulden	W. M. Sparks	May 15, 1957	4	5	20	7	"	D	Clay 10; sandstone 60.
RP Con IV	" 33	V. Cameron	"	Aug. 24, 1957	4	6	6	6	"	D	Sand loam 14; sandstone 62.
RP Con IV	" 34	C. Vanderspank	K. Sparks	Feb. 15, 1957	4	6 1/2	14	8	"	D	Clay 6; sandstone 58.
RP Con IV	" 34	A. Rushton	"	Feb. 24, 1957	4	4	11	7	"	D	Clay 8; sandstone 50.
RP Con IV	" 34	S. McKenzie	"	Mar. 10, 1957	4	6 1/2	12	10	"	D	Clay 9; sandstone 70.
RP Con V	" 14	G. H. Dixon	W. M. Sparks	Jul. 12, 1957	4	6 1/2	12	12	"	D	Clay 93; limestone 97.
RP Con V	" 21	School S. #7	F. A. McLean & Son	Mar. 4, 1957	5	5	80	44	"	P	Boulder till 45; limestone 159.
RP Con V	" 26	E. Lanthier	W. Moloughney	Jul. 28, 1957	5	4	30	20	"	D	Silt 4; nepean sandstone 98.
RP Con V	" 28	L. Buck	J. Kettles	Aug. 12, 1957	5	2	12	8	"	D	Hard limestone 56.
RP Con V	" 28	B. Kustuski	"	Aug. 18, 1957	4	2	12	8	"	D	Hard grey limestone 50.
RP Con V	" 29	A. Rae	W. Moloughney	Dec. 29, 1957	5	4	40	5	"	D, S	Silt 5; sandy limestone 51; limestone 57; nepean sandstone 85.
RP Con V	" 32	P. VanVlute	M. Meagher	Jan. 26, 1957	4	5	5	5	"	D	Clay 5; limestone 57.
RP Con V	" 34	W. Vanerve	W. M. Sparks	Apr. 26, 1957	4	5	20	8	"	D	Clay 18; sandstone 62.
RP Con VI	" 6	L. Davidson	S. Mulligan	Jul. 20, 1957	4	5	13	12	"	D	Clay boulders 10; hardpan 15; white limestone 50.
RP Con VI	" 23	Wallace Bros.	B. Sparks	Jan. 4, 1957	5	5	28	24	"	D	Clay 25; limestone 44.
RP Con VI	" 25	V. J. Ferris	B. Phillips	Jul. 25, 1957	5	7 1/2	25	16	"	D	Clay 6; grey limestone 117.
RP Con VI	" 28	J. Scissons	W. M. Sparks	Jan. 24, 1957	4	5	40	6	"	S	Clay hardpan 15; limestone 196.
RP Con VI	" 35	A. Leduc	W. Moloughney	Dec. 15, 1957	5	8	5	Flows	"	C	Loose shale 3; nepean sandstone 55.

North Cower Twp.

BP	lot 1	Bell Telephone	B. Phillips	Feb. 28, 1957	4	6 1/2	25	20	Fresh	In	Clay boulders 35; gravel 58; limestone 117.
BP	" 2	M. Watson	M. Meagher	Jun. 20, 1957	4	3	20	6	"	D	Clay 34; grey limestone 36.
BP	" 2	H. Rice	"	Aug. 27, 1957	4	5	16	11	"	D	Boulders clay 20; limestone 51.
BP	" 2	J. Stamp	"	Nov. 12, 1957	4	3	12	10	"	D	Clay 28; limestone 48.
BP	" 2	B. Clapp	"	Dec. 8, 1957	4	3	13	11	"	D	Clay 20; limestone 51.
BP	" 2	B. Campbell	"	Dec. 18, 1957	4	3	14	11	"	C	Clay 22; limestone 45.
BP	" 3	M. Cameron	M. Cossette	Feb. 5, 1957	2	4	40	32	"	D	Gravel boulders 54; limestone 103.
BP	" 3	G. Bartlett	M. Meagher	Nov. 2, 1957	4	3	11	8	"	D	Clay 36; limestone 42.
BP	" 5	G. Stonehouse	"	Jun. 18, 1957	4	4	24	17	"	D	Boulders clay 26; gravel 37; grey limestone 47.
BP	" 6	C. Watt	B. Phillips	Oct. 11, 1957	4	10	5	5	"	D	Clay 30; sand 32; grey limestone 49.
BP	" 11	N. Ney	M. Meagher	Mar. 26, 1957	4	4	12	9	"	D	Clay 33; limestone 57.
Con I	" 19	R. Dillon	P. R. Cossette	Apr. 4, 1957	3	5	30	22	"	D, S	Dug well 22; sand 55; gravel 61; limestone 84.
Con I	" 19	A. Highland	P. E. Johnston	Oct. 26, 1957	4	5	38	26	"	S	Till boulders 28; hardpan 48; grey limestone 76.
Con I	" 22	T. Adams	J. B. Dufresne	Aug. 29, 1957	3	4	20	13	"	D	Dug well 22; gravel boulders 42.
Con I	" 23	A. Grierson	"	Feb. 22, 1957	3	5	28	24	"	D	Sand hardpan 71; hardpan boulders 81.
Con I	" 23	B. Kyle	M. Meagher	Jun. 12, 1957	4	3 1/2	20	16	"	D	Clay 20; sand 34; gravel 56.
Con I	" 24	E. Adams	B. Phillips	Dec. 3, 1957	4	8	17	15	"	D	Clay boulders 72; limestone 123.
Con I	" 29	C. Murdock	J. B. Dufresne	Aug. 27, 1957	2	12	20	11	"	D	Old drilled well 49; grey limestone 92.
Con I	" 30	D. Lindsay	"	Sep. 28, 1957	2	6	40	30	"	D	Old well 76; grey limestone 110.
Con II	" 9	O. Eastman	"	Dec. 31, 1957	2	4	35	21	"	D	Dug well 38; boulders 43; grey limestone 89.
Con II	" 11	En. Craig	M. Cossette	Nov. 7, 1957	2	3	20	18	"	D, C	Sand boulders 40; grey limestone 95.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)	
CARLETON COUNTY- cont.											
North Gower Twp. cont.											
Con II	lot 13	D. Boyd	J.B.Dufresne	Nov. 5, 1957	2	3	20	15	Fresh	D	Old well 10;boulders gravel 32;limestone 77.
Con III	"	J.Parks	F.R.Cossette	Feb.19,1957	2	4	45	23	"	D	Boulders gravel 43;limestone 116.
Con III	"	E.Nixon	C.Goodberry	Dec.19,1957	7	25	40	37	"	D,S	Top soil 2;till 51;grey limestone 90.
Con III	"	R.A.Sim	F.A.McLean & Son	Dec.28,1957	5	5	65	34	"	D,S	Dug well 38;hardpan boulders 74;limestone 160.
Con III	"	L.Nelson	B.Phillips	Dec.27,1957	2	6	12	10	"	D	Clay 33;limestone 45.
Con III	"	W.McLeod	F.R.Cossette	Dec.18,1957	2	5	28	6	"	D,S	Clay 31;boulders gravel 59;grey limestone 100.
Con III	"	D.McLeod	J.B.Dufresne	Feb.19,1957	3	5	28	7	"	D	Clay 48;hardpan boulders 72;limestone 112.
Con III	"	C.Wright	F.R.Cossette	Nov. 9,1957	3	5	26	8	"	D,S	Dug well 22;sand boulders 72;grey limestone 120.
Con III	"	C.Bradshaw	J.B.Dufresne	Oct.12,1957	2	5	25	17	"	D	Dug well 20;boulders gravel sand 50;limestone 74.
Con III	"	A.Arbuttle	M.Cossette	Dec.17,1957	2	4	32	28	"	D	Sand boulders 76;grey limestone 112.
Con III	"	J.Seabrook	C.Goodberry	Oct.30,1957	7	6	65	30	"	D,S	Sand boulders 73;grey limestone 100.
Con III	"	R.Shouldice	W.K.Sparks	Jan. 4,1957	4	5	45	40	"	D,S	Loam hardpan 79;limestone 137.
Con III	"	A.Presley	M.Cossette	Dec.12,1957	2	3	28	22	"	D	Sand boulders 63;grey limestone 170.
Con III	"	J.L.Heron	W.K.Sparks	Feb.27,1957	4	5	20	6	"	D	Clay; hardpan 48;limestone 61.
Con III	"	W.McQueen	M.Cossette	Nov.13,1957	3	3	30	26	"	D,S	Sand boulders 55;grey limestone 104.
Con III	"	W.Hicks	J.B.Dufresne	May 6,1957	3	13	10	6	"	D	Clay 25;gravel 27;limestone 40.
Con III	"	A.Bortwich	"	Jun. 7,1957	3	4	15	7	"	D	Clay 30;sand gravel 35;limestone 43.
Con III	"	E.Leach	F.R.Cossette	Sept. 5,1957	2	13	10	6	"	D	Boulders sand 25;limestone 42.
Con III	"	A.Craig	M.Cossette	Nov.21,1957	2	3	20	18	"	D	Sand boulders 23;grey limestone 44.
Con III	"	A.Taylor	J.B.Dufresne	May 24,1957	2	5	26	15	"	D	Dug well 25;gravel boulders 57;limestone 82.
Con III	"	C.Alport	M.Cossette	Nov.25,1957	2	3	15	12	"	D	Sand 21;grey limestone 53.
Con III	"	L.Wright	J.B.Dufresne	Oct. 5,1957	2	4	25	17	"	D	Dug well 20;gravel sand 50;grey limestone 117.
Con III	"	School	M.Cossette	Nov.29,1957	2	4	20	16	"	D	Sand boulders 40;grey limestone 64.
Con III	"	A.McDonald	"	Jan. 1,1957	2	4	20	4	"	D	Clay sand 65;gravel boulders 90;grey limestone 124.
Con IV	"	E.Clark	C.Goodberry	Oct.22,1957	7	10	60	55	"	D	Dug well 22;sand 27;clay 42;quicksand 80;gravel 83.
Con IV	"	W.Leach	M.Cossette	Oct.26,1957	2	3	38	30	"	D,S	Sand boulders 72;grey limestone 150.
Con IV	"	P.Graham	"	Oct.12,1957	2	4	18	15	"	D,S	Sand boulders 72;grey limestone 89.
Con IV	"	J.Seabrook	"	Feb. 4,1957	2	6	23	19	"	D	Old well 30;gravel boulders 58;limestone 130.
Con IV	"	G.Dobson	"	Nov.16,1957	2	6	15	11	"	D	Clay 7;sand boulders 40;grey limestone 68.
Con IV	"	T.E.Mills	J.B.Dufresne	May 21,1957	3	15	10	5	"	D	Clay 26;gravel sand 30;limestone 51.
Con IV	"	R.E.Marks	F.R.Cossette	Aug. 6,1957	2	10	25	7	"	D	Clay 10;boulders sand 34;limestone 65.
Con IV	"	J.Seabrook	"	Nov. 7,1957	2	10	25	11	"	D	Sand 15;sand boulders 38;grey limestone 68.
Con IV	"	J.Hart	J.B.Dufresne	May 20,1957	3	8	20	7	"	D	Clay 21;gravel boulders 35;limestone 89.
Con IV	"	O.Dunbar	"	Aug.22,1957	2	4	45	28	"	D	Old well 20;boulders gravel 65;limestone 93.
Con IV	"	H.Cryderman	F.E.Johnston	Nov. 9,1957	5	5	28	18	"	D,S	Blue clay boulders 33;grey limestone 40.
Osgoode Twp.											
B.P.	lot 23	H.Rushton	J.B.Dufresne	Mar. 7,1957	2	2 1/2	75	17	Fresh	D	Hardpan boulders sand 55;limestone 106.
B.P.	"	W.Armstrong	B.Phillips	Dec.21,1957	4	6	55	12	"	D	Clay 50;boulders 52;silt 67;limestone 130.
B.P.	"	W.Bouris	"	Dec. 4,1957	4	6	25	17	"	D	Clay 54;silt 56;limestone 75.
B.P.	"	G.Cooper	M.Meagher	Aug.31,1957	4	4 1/2	20	14	"	D,S	Clay 54;limestone 57.
Con I	"	J.McDonald	"	Feb.15,1957	4	3	10	8	"	D	Clay 24;limestone 48.
Con I	"	Manotick Work Shop	F.R.Cossette	Apr.15,1957	2	5	35	22	"	D	Sand boulders 74;limestone 96.
Con I	"	W.Watson	M.Meagher	Jun.30,1957	4	5	5	5	"	D	Clay 36;gravel 37.
Con I	"	D.Boyd	F.R.Cossette	Jan.12,1957	3	4	25	3	"	D,S	Gravel boulders 20;broken rock 41;limestone 110.
Con I	"	V.Brown	J.B.Dufresne	Nov.29,1957	3	5	10	3	"	D	Sandy soil 10;clay 46;grey limestone 116.
Con I	"	R.Kelly	"	Dec. 4,1957	2	5	20	14	"	D	Dug well 24;gravel sand boulders 55;limestone 100.
Con I	"	L.Kelly	"	Mar.21,1957	2	2	55	10	"	D	Boulders hardpan 75;limestone 101.
Con I	"	M.Glotte	M.Meagher	Jun.26,1957	4	3	6	6	"	D	Blue clay 54;gravel 67;grey limestone 100.
Con I	"	J.Kelly	J.B.Dufresne	Oct.25,1957	3	4	20	7	"	D	Old well 19;gravel boulders 50;grey limestone 80.
Con II	"	P.Teskey	B.Phillips	Sept. 1,1957	4	6	30	25	"	D	Clay boulders 50;silt 52;limestone 68.
Con III	"	J.Lewis	M.Christy	Mar. 1,1957	4	5	3	4	"	D	Blue clay 20;limestone 36.
Con IV	"	J.O'Connor	M.Meagher	Aug.12,1957	4	3	7	4	"	D	Clay 6;grey limestone 42.
Con V	"	B.Bradley	B.Phillips	Mar.12,1957	4	3	45	40	"	D	Clay 76;shale 80;limestone 103.
Con V	"	L.Brownlie	"	Mar.12,1957	5	3	90	40	"	D	Clay 60;shale 99.

CARLETON COUNTY-cont.

Osgoode Twp. cont.

Con V	lot 1	P. Ambridge	P. A. McLean & Son	Nov. 26, 1957	5	3	90	18	Fresh	D	Clay boulders 12; limestone 125.
Con V	" 8	C. Stanley	M. Meagher	Nov. 23, 1957	4	4	13	8	"	D	Clay boulders 10; clay 17; limestone 42.
Con V	" 10	G. McNaughton	"	Nov. 14, 1957	4	2½	4	4	"	D	Clay 20; gravel 22.
Con V	" 10	"	"	Nov. 19, 1957	4	3	4	4	"	D	Clay 24; gravel 26.
Con VI	" 15	G. O'Connor	"	Aug. 23, 1957	4	4	12	12	"	D	Clay 16; limestone 42.
Con VI	" 27	L. Coyer	B. Phillips	Mar. 23, 1957	5	3	45	40	"	D	Clay 75; shale 87.
Con VI	" 32	L. Crearar	W. Christy	Sep. 27, 1957	4	3	14	12	"	D	Dug well 18; grey limestone 36.
Con VI	" 39	W. Porteous	"	Jun. 20, 1957	4	5	13	6	"	D	Loam 6; grey limestone 52.
Con VI	" 39	E. Armstrong	"	Sep. 30, 1957	4	4	6	2	"	D	Loam 2; limestone 38.
Con VII	" 6	B. Latemis	P. E. Johnston	Oct. 7, 1957	4	5	26	19	"	D	Sand gravel boulders 12; blue clay stones 20; grey limestone 34.
Con VII	" 13	J. Vidal	"	Oct. 12, 1957	4	5	39	27	"	D, S	Dug well 12; grey limestone 59.
Con VII	" 19	W. Robbins	"	Aug. 21, 1957	5	1½	55	15	"	D	Sand gravel 9; grey limestone 59.
Con VII	" 21	H. McCrosty	W. Christy	Apr. 11, 1957	4	3	15	6	"	D	Blue clay 8; hardpan 38; limestone 53.
Con VII	" 30	G. MacDonald	"	Feb. 21, 1957	4	4	44	32	"	D	Gravel boulders 30; hardpan sand 48; limestone 94.
Con VII	" 35	J. Kennedy	"	Dec. 11, 1957	4	2½	21	18	"	D	Dug well 18; grey limestone 50.
Con VII	" 39	Presbyterian	"	Aug. 20, 1957	4	4	37	30	"	D	Dug well 35; limestone 68.
		Manse	"								
Con VIII	" 9	S. Cooper	"	Jul. 10, 1957	4	3	16	9	"	D	Loam 2; limestone 100.
Con VIII	" 13	G. Clements	B. Phillips	Jul. 16, 1957	5	6	25	17	"	D, S	Clay 2; grey limestone 98.
Con VIII	" 21	A. Scrivens	W. Christy	Mar. 26, 1957	4	3	13	5	"	D	Blue clay 25; limestone 48.
Con VIII	" 34	J. MacAndrew	"	Dec. 5, 1957	4	2½	32	23	"	D	Black loam 18; grey limestone 52.
Con IX	" 43	E. Cumming	"	Sep. 19, 1957	4	3	51	32	"	D	Dug well 40; limestone 76.
L.I.		Osgoode Homes	J. B. Dufresne	Aug. 19, 1957	2	4	40	27	"	D	Sand boulders 58; limestone 70; sandstone 121.
		St. James									
		Rectory									

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Ottawa											
Albion Rd.		H. Laggart	W. M. Sparks	Jun. 15, 1957	4	6½	10	10	Fresh	In	Clay 30; limestone 41.
Albion Rd.		M. Carmanico	M. Cossette	Aug. 13, 1957	2	8	10	1	"	D	Sand 55; boulders sand 60; grey limestone 95.
Albion Rd.		B. James	S. H. Mulligan	Sep. 29, 1957	4	5	20	10	"	D	Clay 20; hardpan 40; clay 65; gravel 80.
Bank St.		Ottawa Brick & Terra Cotta Lt	P. A. McLean & Son	Feb. 15, 1957	6	1	100	15	"	In	Clay 30; sand clay 57; shale 293.
Bank St.		J. Pellote	J. B. Dufresne	Mar. 15, 1957	3				"		Clay 16; sand 20; limestone 501. Dry hole.
Base Line Rd.		A. Stewart & Co	B. Phillips	Sep. 3, 1957	5	10	17	15	"	D	Clay 30; limestone 145.
Brookfield Rd.		E. Helms	J. B. Dufresne	Oct. 30, 1957	2	1½	65	30	"	D	Clay 20; gravel boulders 53; grey limestone 270.
Bud St.		Teron Const.	W. Moloughney	Jun. 15, 1957	5	5	60	40	"	D	Clay 50; silt 80; sand gravel 95; limestone 207.
Bud St.		"	"	Aug. 19, 1957	5	5	70	50	"	D	Clay 45; gravel 70; boulders 90; sand 98; grey limestone 208.
Croft St.		G. Fairhurst	M. Meagher	Jul. 25, 1957	4	3	5	5	"	D	Clay 8; grey limestone 60.
Dorothea St.		J. Nuble	P. A. McLean & Son	Aug. 13, 1957	5	5	25	20	"	D	Sand clay 30; limestone 68.
Dorothea Dr.		N. DelPabro	W. Moloughney	Sep. 15, 1957	5	4½	50	25	"	D	Clay 12; grey limestone 100.
Fisher Ave.		Falsetto Const.	P. R. Cossette	Sep. 14, 1957	3	5	25	22	"	D	Clay 30; boulders gravel 55; limestone 87.
Fisher Ave.		"	"	Oct. 5, 1957	3	5	30	22	"	D	Clay 30; boulders sand 50; limestone 93.
Fisher Ave.		"	"	Oct. 29, 1957	3	5	30	24	"	D	Clay 30; gravel sand 56; limestone 83.
Haughton St.		J. Lortie	M. Meagher	Jul. 3, 1957	4	5	6	4	"	D	Clay 8; limestone 40.
Haughton St.		"	"	Jul. 6, 1957	4	3	6	4	"	D	Clay 7; grey limestone 42.
Heron St.		Ped. Dist. Comm.	T. H. Adams	May 16, 1957	6				"		Brown sand 2; boulders red sand 42; fine grey sand 118. Dry hole.
Heron St.		"	"	Jun. 3, 1957	6				"		Brown sand 2; boulders red sand 42; fine grey sand 125. Dry hole.
Hunt Club Rd.		G. Stalker	J. Kettles	Jul. 18, 1957	4	26	12	5	"	P	Red sand 9; blue clay 91; fine sand gravel 95; coarse gravel 107.
Hunt Club Rd.		D. McCarthy	W. Moloughney	Sep. 3, 1957	5	11½	180	10	"	P	Sand 59; hard grey limestone 206.
Hunt Club Rd.		J. S. Teskey	J. B. Dufresne	Oct. 10, 1957	3	5	20	11	"	D	Sandy soil 11; sand gravel 50; boulders gravel 70; limestone 100.
Kamloops Dr.		Assaly Const.	S. H. Mulligan	Jan. 3, 1957	4	5	30	20	"	D	Top soil 25; limestone 80.
Kamloops Dr.		P. Vobegel	W. Moloughney	Apr. 9, 1957	5	5	50	30	"	D	Clay 20; silt 28; limestone 138.
Kamloops Dr.		Wick Bros.	"	Jun. 9, 1957	5	5	50	25	"	D	Clay 15; silt 19; limestone 138.
Kamloops Dr.		W. Morrison	"	Jun. 28, 1957	5	5	50	30	"	D	Clay 18; silt 35; limestone 152.
Kamloops Dr.		Wick Bros.	"	Sep. 5, 1957	5	4	50	24	"	D	Boulders clay 18; grey limestone 138.
Kamloops Dr.		Perrin Const.	"	Sep. 12, 1957	5	5	55	30	"	D	Clay 24; grey limestone 138.
Martha St.		P. Bousanas	P. E. Johnston	Sep. 6, 1957	5	5	30	9	"	D	Overburden 9; shale 50.

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA- METER	PUMP- ING TEST	PUMP- ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)	
CARLETON COUNTY-cont.											
Ottawa - cont.											
Moffatt St.	E. Switzer	P.A. McLean & Son	Apr. 6, 1957	5	5	51	46	Fresh	D	Sand 36; limestone 130.	
Montreal Rd.	J.R. Seguin	J.B. Dufresne	Sep. 6, 1957	2	5	60	45	"	D	Grey limestone 163.	
Pinecrest Rd.	Brit. Heights Post Office	P.A. McLean & Son	Sep. 30, 1957	5	5	100	70	"	D	Sand 60; limestone 198.	
Prescott Hwy.	Sirotext Const.	J.B. Dufresne	Mar. 4, 1957	2	3	75	26	"	D	Clay 15; sand hardpan boulders 112; limestone 181.	
Revelstoke Dr.	H. Smith	W. Moloughney	Mar. 29, 1957	5	5	40	20	"	D	Clay 14; silt 22; limestone 132.	
Revelstoke Dr.	K. Martindale	P.A. McLean & Son	May 9, 1957	5	6 1/2	40	22	"	D	Sand boulders 30; limestone 140.	
Revelstoke Dr.	R. Phillip	W. Moloughney	Oct. 15, 1957	5	5	30	6	"	D	Clay 10; grey limestone 97.	
Richmond Rd.	Sun Oil Co.	P.A. McLean & Son	Oct. 7, 1957	7	6 1/2	45	42	"	C	Clay boulders 25; limestone 130.	
Roe Hwy	W. Van Erve	W.X. Sparks	Sep. 12, 1957	5	6 1/2	40	40	"	D	Sand 52; limestone 112.	
Russell Rd.	Ped. Dist. Comm.	B. Phillips	Jan. 10, 1957	5	6	45	35	Sulphur	D	Clay 24; boulders 27; shale 32; brown limestone 330.	
Russell Rd.	"	T.H. Adams	Oct. 29, 1957	4	8	65	19	Fresh	D	Previously drilled 29; blue clay 52; gravel clay 59; grey shale 140.	
Scriven St.	R. Brady	C. Dufresne	Feb. 15, 1957	2	4	25	15	"	D	Gravel boulders 90; limestone 120.	
Scriven St.	E. Pelletier	M. Meagher	Jun. 28, 1957	4	4	10	7	"	D	Clay 31; sand 45; grey limestone 57.	
Skeat Rd.	Ottawa Lumber	S.H. Mulligan	Aug. 10, 1957	4	5	10	10	"	C	White granite 20; white limestone 40. Abandoned.	
Wylie Ave.	C. Everson	"	Mar. 22, 1957	4	18	10	10	"	D	Clay 38; hardpan 50; clay 65; hardpan 77; limestone 90.	
Richmond	H. Moore	P.F. Sparks	Jan. 17, 1957	4	5	8	5	Fresh	D	Blue clay 28; grey limestone 50.	
Richmond	B. Dawson	"	Jan. 30, 1957	4	4	10	6	"	D	Blue clay 30; grey limestone 50.	
Richmond	D. Rea	W.M. Sparks	May 17, 1957	4	5	8	Flows		"	D	Clay 26; limestone 51.
Richmond	J. MacNeil	"	Jun. 4, 1957	4	5	10	4	"	D	Clay 24; limestone 50.	
Richmond	CedarHomeBlds.	M. Meagher	Jul. 20, 1957	4	4	12	12	"	D	Clay 26; limestone 52.	
Richmond	J. Andrews	"	Aug. 3, 1957	4	5	6	6	"	D	Clay 28; grey limestone 56.	
Richmond	CedarHomeBlds.	"	Aug. 4, 1957	4	4	12	11	"	D	Clay 26; limestone 51.	
Richmond	"	"	Aug. 8, 1957	4	4 1/2	12	10	"	D	Clay 26; limestone 50.	
Richmond	"	"	Aug. 12, 1957	4	4	12	11	"	D	Clay 27; limestone 50.	
Richmond	"	"	Aug. 17, 1957	4	4	12	11	"	D	Clay 27; limestone 51.	
Richmond	"	"	Aug. 26, 1957	4	4	11	10	"	D	Clay 28; limestone 50.	
Richmond	"	"	Sep. 1, 1957	4	4	12	11	"	D	Clay 27; limestone 51.	
Richmond	"	"	Sep. 4, 1957	4	4	12	12	"	D	Clay 28; limestone 52.	
Richmond	"	"	Sep. 8, 1957	4	4	12	11	"	D	Clay 28; limestone 51.	
Richmond	"	"	Sep. 10, 1957	4	4	12	11	"	D	Clay 28; limestone 51.	
Richmond	"	"	Sep. 14, 1957	4	4	12	12	"	D	Clay 28; limestone 52.	
Richmond	"	"	Sep. 15, 1957	4	4	12	11	"	D	Clay 28; limestone 51.	
Richmond	"	"	Sep. 16, 1957	4	4	13	12	"	D	Clay 28; limestone 52.	
Richmond	"	"	Sep. 18, 1957	4	4	12	12	"	D	Clay 28; limestone 52.	
Richmond	H. Brownlee	J. Kettles	Sep. 18, 1957	4	3	39	33	"	D	Previously drilled 92; grey limestone 132.	
Richmond	L. Cousins	W.M. Sparks	Oct. 2, 1957	4	6	12	12	"	D	Clay 12; limestone 26.	
Richmond	J. Martin	M. Meagher	Oct. 8, 1957	4	3	10	8	"	D	Clay 29; limestone 50.	
Richmond	R. Adams	"	Oct. 18, 1957	4	5	14	10	"	D	Clay 32; limestone 51.	
Richmond	G. Cooper	"	Oct. 20, 1957	4	5	10	6	"	P	Clay 42; limestone 53.	
Torbolton Twp.											
Con II lot 26	J. Taylor	J.B. Dufresne	Jun. 8, 1957	2	4	20	5	Fresh	D	Top soil 2; grey limestone 96.	
Con II " 26	H. Grundy	"	Jun. 15, 1957	2						Limestone 230. Dry hole.	
Con II " 26	"	"	Jun. 18, 1957	2						Limestone 130. Dry hole.	
Con IV " 17	G. Sloan	B. Phillips	Aug. 1, 1957	5	8	22	18	"	D	Sandy soil 4; grey limestone 75.	
Con IV " 22	W. Rankin	B. Sparks	Jun. 8, 1957	5	3 1/2	70	30	"	D	Clay 2; limestone 119.	
Con IV " 22	J. Samuels	W.M. Sparks	Oct. 26, 1957	4	5	20	8	"	D	Limestone 112.	
Con VI " 11	R. Mulligan	S.H. Mulligan	Jun. 15, 1957	4	4	12	8	"	D	Loam 3; limestone 35.	
Con VII " 8	N. Geick	P.A. McLean & Son	May 31, 1957	5	5	43	33	"	D	Limestone 140.	
Con VII " 10	R. Bissou	"	May 2, 1957	5	6 1/2	12	8	"	D	Limestone 38.	
Con VIII " 6	C. Crumback	B. Phillips	Jun. 12, 1957	5	6	20	13	"	D	Clay 2; grey limestone 69.	

COCHRANE DISTRICT

Blount Twp.												
Con I	lot 28	Glackmeyer & Blount T.S.A. J. Mitchell	Longstreet & Sons	Aug. 29, 1957	4	15	70	20	Fresh	P	Red clay stones 12; dry gravel 109; granite rock 140.	
Con IV	" 28	"	"	Jun. 5, 1957	6½	15	67	55	"	D, S	Brown clay 2; hardpan stones 8; dry fine sand 55; coarse sand 95.	
Calvert Twp.												
Con IV	lot 12	T. Badgley	E.O. Longstreet	Sep. 5, 1957	4	3	26	18	Fresh	P	Red sand 55; quicksand 110; coarse water bearing sand 116.	
Con VI	" 10	J. Tremblat	Longstreet & Sons	Oct. 7, 1957	6½	25	55	8	"	P	Blue clay 35; dry coarse gravel 64; wet gravel 70.	
Casgrain Twp.												
Con VII	lot 25	M. Geradin	D. Groleau	Jul. 4, 1957	2	1	30	7	Fresh	D	Sand 20; granite 45.	
Con VIII	" 24	J. Gratton	"	Jul. 5, 1957	1½	¾	30	0	"	D	Sand 13; granite 80.	
Clute Twp.												
Con IX	lot 22	E. Blackburn	Longstreet & Son	Sep. 17, 1957	6½	4	140	14	Fresh	D, S	Blue clay 34; quicksand 140.	
Clergue Twp.												
Con VI	lot 10	W. Barr	D. Groleau	Aug. 29, 1957	2	1	29	15	Fresh	D	Sand boulders 75.	
Con VI	" 10	M. Wickers	"	Aug. 31, 1957	2	3	28	15	"	D	Clay boulders 90.	
Dargavel Twp.												
Con II	lot 11	Abitibi Power & Paper Co.	E.O. Longstreet	Sep. 5, 1957	6	1	52	12	Fresh	In	Sand 25; clay 31; water-bearing fine gravel 52.	
Fauquier Twp.												
Con IV	lot 19	O. Raby	D. Groleau	Oct. 1, 1957	2	3	25	10	Fresh	D	Sand boulders 55; gravel boulders 77.	
Con VI	" 25	R. Bergeron	"	Oct. 20, 1957	2	1½	28	6	"	D, S	Clay 15; granite 57.	
Glackmeyer Twp.												
Con IV	lot 12	A. Lamarche	D. Groleau	Aug. 3, 1957	2		55		Fresh	D, S	Sand boulders 98; boulders gravel 126.	
Con X	" 17	A. Genier	"	Aug. 8, 1957	2	3	18	Flows	"	D, S	Clay sand 21; granite 66.	
Haggart Twp.												
Con VIII	lot 5	G. Bujold	D. Groleau	Jul. 27, 1957	2	1	28	10	Fresh	D	Clay 50; sand 105; boulders 115; gravel 115.	
Idington Twp.												
Con IV	lot 1	A. Brown	D. Groleau	Aug. 26, 1957	1½	2	20	5	Fresh	D	Sand boulders 9; granite 26.	
Con V	" 3	P. Ricard	"	Jun. 10, 1957	1½	1	28	7	"	D, S	Black muck sand 18; granite 66.	
Con VII	" 24	J. Dumais	"	Jun. 7, 1957	2	6	5	3	"	D, S	Sand 22; granite 128.	
Con VIII	" 24	L. Lemieux	"	Jun. 5, 1957	2	1½	28	7	"	D, S	Sand 21; granite 44.	
Con XII	" 25	A. Bernard	"	Sep. 24, 1957	2	1½	28	1	"	D, S	Sand 22; boulders 25; granite 91.	
Con XII	" 27	J. Therrien	"	May 29, 1957	2	5	12	9	"	D	Sand boulders 27; dark grey granite 40.	
Con XII	" 27	A. Guindon	"	Jun. 25, 1957	2	1	29	9	"	D	Clay 20; sand 32; granite 71.	
Kendall Twp.												
Con VII	lot 5	J. Morin	D. Groleau	Jun. 21, 1957	1½	4	14	5	Fresh	D, S	Sand boulders 20; grey granite 44.	
Con IX	" 5	J. Lacroix	"	Jun. 22, 1957	1½	3	24	5	"	D	Clay 9; granite 91.	
Con X	" 14	P. Pominville	"	Jun. 19, 1957	2	½	30	9	"	D, S	Clay boulders 44; granite 124.	
Con X	" 18	M. Alary	"	Jun. 21, 1957	1½	1	29	15	"	D, S	Sand boulders 113.	
Con X	" 22	L. Duguay	"	Jun. 13, 1957	2	5	12	7	"	P	Sand boulders 24; granite 68.	
Con X	" 23	G. Blais	"	Jun. 17, 1957	2	2	28	9	"	C	Sand boulders 41; granite 94. (new owner, R. Baron)	
Con X	" 27	J. Patterson	"	Sep. 16, 1957	2	3	20	15	"	D	Clay 24; soft grey rock 87.	
Con XI	" 24	M. Lavaueur	"	Jun. 12, 1957	2	1	30	9	"	D	Clay 15; sand 40; granite 127.	
Con XI	" 24	L. Gauthier	"	Aug. 6, 1957	2	2½	25	3	"	D	Clay gravel 46; granite 133.	
Con XI	" 25	Catholic School St. Anne	"	Jul. 9, 1957	2	4	25	7	"	P	Sand 25; sand boulders 133.	
Con XI	" 25	J. Blanchard	"	Jul. 10, 1957	2	3	25	Flows	"	D	Clay 10; sand boulders 44.	

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
COCHRANE DIST.cont. Lamarche Twp.										
Con IV lot 8	School Board	E. Robinson	Jul. 15, 1957	4	5	20	2	Fresh	P	Blue clay 40; sandy clay boulders 90; fine sand 95; bedrock. Abandoned.
Con IV " 8	"	"	Jul. 21, 1957	4	5	20	2	"	P	Blue clay 40; sandy clay boulders 90; fine sand 95. Abandoned.
Con VI " 9	Husky Oil Ltd.	J. B. Longstreet	Jul. 25, 1957	6 1/2	4	71	10	"	C	Blue clay 10; gravel 71.
Leitch Twp. Con VI lot 4	J. Beale	M. Dubeau	Sep. 27, 1957	1 1/2			Flows	Fresh	D, S	Blue clay 62; gravel 72.
Lennox Twp. Con I lot 6	Abitibi Power & Paper Co.	E. O. Longstreet	Jun. 4, 1957	4	40	42	14	Fresh	In	Red clay 10; sandstone large boulders 80; very hard hardpan 105; coarse sand 130; water bearing gravel 134.
McCrea Twp. Con VI lot 7	L. Isobel	D. Groleau	Aug. 9, 1957	2	5	20	12	Fresh	D, S	Sand 21; granite 29.
Machin Twp. Con I lot 28	L. Laberge	D. Groleau	Jun. 15, 1957	1 1/2	5	10	2	"	D, S	Clay 10; granite 73.
Mountjoy Twp. Con III lot 11	R. Morrisette	E. O. Longstreet	May 15, 1957	4						Red clay 10; blue clay 20; hardpan boulders 85; greenstone 86. Dry.
Con III " 11	"	"	May 18, 1957	4						Red clay 10; blue clay 20; hardpan boulders 85. Dry.
Con III " 11	"	"	May 21, 1957	4						Red clay 10; blue clay 20; hardpan boulders 83. Dry.
Con III " 11	"	"	May 25, 1957	4						Red clay 10; blue clay 20; hardpan boulders 84. Dry.
Nassau Twp. Unsurveyed Area	Selin Forest Products	D. Groleau	Sep. 13, 1957	2	5	20	Flows	Fresh	In	Clay sand 84; granite 198.
Newmarket Twp. Con III lot 3	E. Cloutier	D. Groleau	Aug. 1, 1957	2	1	30	21	Fresh	D	Clay 85; granite 133.
O'Brien Twp. Con VIII lot 22	C. Denisson	D. Groleau	May 8, 1957	2	2	25	4		D, S	Clay 70; boulders sand 92; granite 117.
Con I " 6	O. Gaulin	"	May 9, 1957	2	1 1/2	28	7	Fresh	D, S	Clay 25; granite 65.
Con I " 27	J. Haughton	"	Aug. 28, 1957	2	1	30	22	"	D	Clay sand 66; granite 112.
Con XI " 13	R. Smith	"	Jul. 22, 1957	2	1	30	5	"	D	Clay sand 26.
Con XI " 13	Ted's Motel	"	Aug. 15, 1957	2	4	25	19	"	P	Clay 28; granite 202.
Con XII " 16	D. Groleau	"	Jul. 12, 1957	2	2	28	7	"	D	Clay 27; granite 62.
Con XII " 18	H. Michaud	"	Aug. 10, 1957	2	1	29	10	"	D	Clay 28; granite 101.
Con XII " 25	Dom. Exp. Farms	"	Jul. 17, 1957	2	2	28	0	"	D, S	Clay 64; granite 103.
Con XII " 26	"	"	Jul. 16, 1957	2	2	23	Flows	"	D, S	Clay 36; granite 50.
Con XIII " 19	A. Chainey	"	Aug. 20, 1957	1 1/2	1/4	30	27	"	D	Clay 14; grey granite 210.
Con XIII " 21	Spruce Falls Power & Paper	"	Jun. 19, 1957	2	4	22	15	"	P	Clay 44; granite 109.
Con XIII " 23	C. A. R.	"	Jul. 16, 1957	2	1	30	18	"	D	Clay sand 51; granite 105.
Con XIV " 19	A. Boudreau	"	Apr. 26, 1957	1 1/2	2	28	18	"	D	Clay 16; dark grey rock 69.
Con XIV " 19	D. Gagne	"	Apr. 27, 1957	1 1/2	1 1/2	29	5	"	D	Clay 12; dark grey rock 56.
Con XIV " 19	L. Paradis	"	Apr. 30, 1957	2	1	29	12	"	D	Clay 31; granite 112.
Con XIV " 19	P. Bedard	"	May 1, 1957	2	1 1/2	27	12	"	D	Clay 27; granite 76.
Con XIV " 19	S. Greene	"	May 3, 1957	2	1 1/2	28	12	"	D	Clay 21; granite 104.
Con XIV " 19	G. Bouthier	"	May 4, 1957	2	2	25	12	"	D	Clay 23; granite 64.
Con XIV " 19	B. Sokolowski	"	May 6, 1957	2	2	22	10	"	D	Clay 20; granite 58.
Con XIV " 19	R. Murdoch	"	May 8, 1957	2	2	22	10	"	D	Clay 18; granite 63.
Con XV " 19	J. Lamy	"	May 1, 1957	1 1/2	1	29	5	"	D	Clay 7; granite 80.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
DUFFERIN COUNTY-cont.										
Mono Twp.										
HSE Con VI lot 17	G. Lavery	C. Smith	May 6, 1957	4	2	90	38	Fresh	D, S	Dug well 40; blue clay 80; gravelly clay 102.
HSW Con I " 4	Moffat & Gray	"	Apr. 2, 1957	4	12	10	4	"	P	Stony clay 25; shelly limestone clay 40; red and blue shale 57.
HSW Con I " 4	A. L. Prince	"	Apr. 10, 1957	4	4	60	38	"	D	Clay 20; gravelly clay 40; stoney clay 48; limestone 68; shale 70.
HSW Con I " 12	J. Cruickshank	"	Nov. 15, 1957	4	10	24	20	"	D	Clay boulders 35; grey limestone 50.
HSW Con I " 22	A. Mounhan	M. S. Bellerby	Mar. 15, 1957	6 1/2	35	Flows	Flows	"	D	Sand gravel 56; limestone 91.
HSW Con II " 3	J. H. Case	C. Smith	Apr. 20, 1957	4 1/2	15	7	3	"	C	Black muck 10; sandy clay 20; stony clay sand 30; gravel 34.
HSW Con II " 4	M. Brerton	"	Sep. 15, 1957	4	10	15	9	"	D	Sandy clay 30; cemented gravel 34.
HSW Con II " 4	H. Wilkinson	"	Sep. 20, 1957	4	12	16	9	"	D	Sandy clay 30; cemented gravel 35.
HSW Con II " 4	Corbet-Smith	"	Sep. 30, 1957	4	12	16	11	"	D	Sandy clay 34; cemented gravel 35.
HSW Con II " 5	B. Heaven	"	Sep. 5, 1957	4	10	55	45	"	D	Dug well 46; gravelly clay 55; limestone 86.
Mulmur Twp.										
HSE Con VI lot 11	C. Meyer	M. S. Bellerby	May 1, 1957	6 1/2						Sand gravel 140; sand clay 162; grey shale 250. Dry hole.
HSW Con I " 2	C. P. Wood	C. Smith	Sep. 26, 1957	4	3	50	30	Slight Mineral	D	Shelly limestone clay 25; limestone 40; red shale 65.
DUNDAS COUNTY										
Chester ville	S. P. Allan	A. Gauthier	Apr. 1, 1957	4	6 1/2	22	15	Fresh	D	Hardpan 29; limestone 34.
Chester ville	E. McCadden	"	Jun. 10, 1957	4	8 1/2	30	15	"	D	Hardpan 25; sand 46; gravel 47.
Chester ville	H. Green	"	Jun. 15, 1957	4	8 1/2	22	12	"	D	Hardpan 33; limestone 40.
Chester ville	P. Campbell	"	Jul. 9, 1957	4	5	25	12	"	D	Hardpan 47; limestone 50.
Chester ville	L. Moles	"	Jul. 15, 1957	4	3	30	24	"	D	Hardpan 28; limestone 50.
Chester ville	U. McPhail	"	Aug. 14, 1957	4	8	11	11	"	D	Hardpan 31; grey limestone 37 1/2.
Chester ville	C. Merkley	"	Nov. 19, 1957	4	10	40	29	"	In	Hardpan 35; limestone 91.
Chester ville	Pentecostal Church	"	Dec. 18, 1957	4	3	20	20	"	D	Hardpan 38; limestone 40.
Chester ville	E. Merkley	"	Dec. 27, 1957	4	5	38	25	"	D	Hardpan 44; gravel 44 1/2.
Matilda Twp.										
Con I lot 1	Sun Oil Co.	B. Phillips	May 29, 1957	6	60		Flows	Fresh	C	Clay boulders 38; clay 52; grey limestone 67.
Con I " 3	Ont. Hydro	C. Goodberry	Jun. 24, 1957	5	5	130	30	"	D	Black loam 3; clay boulders 102; grey limestone 150.
Con I " 8	R. Cornell	R. H. Casselman	Oct. 26, 1957	5	10	20	17	"	D	Boulders till 32; till 71; limestone 100.
Con I " 9	D. Robertson	C. Goodberry	May 6, 1957	6	16 1/2	60	23	"	D, S	Black sand loam 2; blue clay 10; hardpan pebbles 93; hard grey limestone 162.
Con I " 9	J. Batthany	R. H. Casselman	Dec. 2, 1957	5	11	27	12	"	D	Boulders hardpan 50; fine sand 72; grey limestone 148.
Con I " 10	E. Merkley	B. Phillips	May 21, 1957	4	12	30	20	"	D, S	Clay boulders 85; silt 98; limestone 160; sandstone 166.
Con I " 11	A. Cornell	"	Apr. 18, 1957	5	7 1/2	18	15	"	D, S	Clay boulders 45; clay 80; silt 85; limestone 165; sandstone 180.
Con I " 11	J. Shaver	"	Jun. 3, 1957	5	12 1/2	20	13	"	D, S	Clay boulders 88; silt 105; grey limestone 160; sandstone 163.
Con I " 11	M. Shaver	"	Jul. 11, 1957	5	11 1/2	20	13	"	D, S	Clay boulders 88; silt 97; grey limestone 166.
Con I " 12	H. Hamilton	R. H. Casselman	Nov. 14, 1957	5	5	76	25	"	D	Top soil 1; boulders hardpan 59; hardpan 71; limestone 114.
Con I " 14	A. Deeks	"	Oct. 1, 1957	5	2	130	23	"	D	Top soil 1; boulders till 75; limestone 201.
Con I " 15	S. Van Allen	"	Oct. 18, 1957	5	10	45	33	"	D	Top soil 1; boulders till 41; till 65; limestone 103.
Con I " 16	H. B. P. C.	"	Dec. 3, 1957	5	11 1/2	50	24	"	D	Boulders hardpan 52; fine sand 56; grey limestone 171.
Con I " 16	"	"	Dec. 26, 1957	5	16	26	20	"	D	Boulders hardpan 35; sand gravel 60; grey limestone 178.
Con I " 17	M. W. Locke	"	May 30, 1957	5	13	25	17	"	D	Boulders till 39; fine sand 59; limestone 153.
Con I " 17	M. Robinson	"	Nov. 4, 1957	5	9	30	20	"	D	Top soil 1; boulders hardpan 45; hardpan 58; grey limestone 59; hardpan 63; grey limestone 110.
Con I " 18	P. Karelse	"	May 3, 1957	5	20	8	2	"	D	Top soil 1; sand 3; till 42; limestone 52.
Con I " 19	P. Wank	"	Apr. 22, 1957	5	20	28	7	"	D	Top soil 1; sand 4; till gravel 42; limestone 54.
Con I " 19	H. B. P. C.	"	Nov. 5, 1957	5	10	24	18	"	D	Boulders hardpan 49; grey limestone 51; hardpan 54; grey limestone 60.
Con I " 19	H. Miller	"	Nov. 13, 1957	5	10	28	19	"	D	Top soil 1; boulders hardpan 38; hardpan 51; grey limestone 82.
Con I " 20	A. Dillabough	B. Phillips	May 10, 1957	5	7 1/2	18	15	"	D, S	Clay boulders 48; clay 82; silt 84; limestone 154; sandstone 158.
Con I " 20	A. McGinnis	C. Goodberry	May 23, 1957	7	25	21	20	"	D	Black loam 2; hard clay pebbles 62; hard grey limestone 95.
Con I " 20	Sycamore Lodge	"	Jun. 3, 1957	5	25	23	20	"	P	Black loam 2; hard grey clay pebbles 72; hard grey limestone 123.

DUNDAS COUNTY -cont.

Matilda Twp. -cont.

Con I Range I lot 27	Ont. Hydro	C. Goodberry	Apr. 25, 1957	7	16½	15	15	Fresh	D	Grey clay with pebbles 39; hard grey limestone 50.
Con II "	" 23	S. Hodgson	May 8, 1957	5	10	40	8	"	D	Boulder till 20; till 48; sand gravel 52; limestone 79.
Con II "	" 23	S. Cakour	May 16, 1957	5	13	30	6	"	D	Boulders till 28; till 50; limestone 91.
Con II "	" 24	K. Baldwin	Feb. 4, 1957	5	20	12	12	"	D	Top soil 1; boulders till 44; limestone 79.
Con III "	" 13	K. Groninger	Dec. 11, 1957	2	5	30	15	"	D, S	Boulders sand gravel 68; grey limestone 108.
Con IV "	" 21	R. Moorehead	Sep. 13, 1957	6	1½	19	16	"	D, S	Dug well 20; gravel 51.
Con V "	" 17	H. Allison	Jan. 31, 1957	2	12	25	4	"	D	Clay 6; boulders gravel 42; limestone 96.
Con V "	" 21	H. McQuaig	Sep. 19, 1957	5	7	22	17	"	D	Clay boulders 39; limestone 104.
Con VI "	" 10	P. Byveld	Nov. 26, 1957	2	6½	30	22	"	D, S	Dug well 22; black shale 28; grey limestone 158.
Con VIII "	" 21	A. Mellon	Jan. 18, 1957	5	16½	14	11	"	D, S	Hardpan boulders 14; limestone 87.
Con VIII "	" 24	O. Keyes	Jan. 26, 1957	5	16½	14	9	"	D, S	Clay boulders 57; limestone 90.
Con VIII "	" 29	E. Gilmer	Jan. 5, 1957	5	8	90	22	"	D, S	Dug well 19; limestone 96.
WB Con I "	" 27	H. E. P. C.	Oct. 31, 1957	5	13	27	19	"	D	Hardpan 30; grey limestone 52.
WB Con I "	" 29	H. Mourdy	Apr. 9, 1957	5	15	21	17	"	D	Top soil 1; boulders till 7; limestone 50.
WB Con II "	" C	W. Gaylord	Jan. 9, 1957	5	20	18	15	"	D	Top soil 1; boulders till 26; limestone 49.
WB Con II "	" C	S. Barkley	Nov. 16, 1957	5	11½	60	48	"	D	Top soil 1; red sand 4; boulders hardpan 42; grey limestone 114.
WB Con II "	" D	R. Murphy	Jul. 20, 1957	5	20	20	9	"	D	Sand 8; boulders till 38; limestone 63.

Mountain Twp.

Con II lot 4	H. Graham	I. Simzer & Sons	Feb. 18, 1957	5	8	80	22	Fresh	D, S	Dug well 18; hardpan boulders 78; limestone 148.
Con II "	" 7	H. Wilson	Mar. 12, 1957	5	16½	20	5	"	D	Dug well 18; clay boulders 63; limestone 77.
Con II "	" 10	D. Berry	Apr. 12, 1957	5	16½	18	15	"	D	Clay boulders 67; limestone 102.
Con II "	" 11	A. Glaser	Oct. 11, 1957	7	10	45	30	"	D	Dug well 27; boulders 70; sand gravel 75; gravel 77.
Con III "	" 15	G. Fawcett	Nov. 4, 1957	5	5	125	28	"	D, S	Dug well 28; hardpan boulders 65; grey limestone 179.
Con III "	" 16	A. Holmes	Dec. 15, 1957	6	5	75	25	"	IS	
Con III "	" 17	W. Crowder	Dec. 19, 1957	5	16½	28	10	"	D, S	Dug well 17; hardpan 28; limestone 59.
Con IV "	" 15	R. Baldwin	Dec. 14, 1957	5	16½	30	15	"	D, S	Dug well 19; hardpan boulders 40; limestone 76.
Con IV "	" 18	School S. #7	Dec. 10, 1957	5	16½	50	18	"	P	Clay 4; limestone 93.
Con V "	" 13	J. Levere	Nov. 29, 1957	5	16½	28	12	"	D, S	Dug well 19; hardpan 26; limestone 41.
Con V "	" 23	A. Fawcett	Nov. 7, 1957	6	6½	35	35	"	S	
Con V "	" 24	A. Findlay	Jan. 19, 1957	5	16½	38	25	Sulphur	S	Dug well 42; boulders till 59; limestone 115.
Con VI "	" 3	J. Milne	May 13, 1957	5	16½	24	20	Fresh	D, S	Hardpan boulders 48; limestone 84.
Con VI "	" 6	J. Simms	Mar. 7, 1957	5	33	10	6	"	D	Clay 70; limestone 86.
Con VI "	" 6	I. Shaver	Nov. 26, 1957	5	16½	18	10	"	D	Clay 68; limestone 77.
Con VI "	" 15	R. Arbutnot	Nov. 8, 1957	5	16½	25	18	"	D, S	Dug well 17; hardpan 20; limestone 80.
Con VI "	" 22	P. Pyper	Sep. 25, 1957	5	33	16	12	"	D, S	Clay boulders 30; limestone 71.
Con VII "	" 14	H. Fawcett	Oct. 9, 1957	5	16½	20	16	"	D, S	Dug well 14; clay 22; limestone 78.
Con VII "	" 19	T. Holmes	Aug. 31, 1957	5	8	35	20	"	D, S	Hardpan boulders 33; limestone 163.
Con VIII "	" 7	D. Sutton	Oct. 10, 1957	5	5	20	6	"	D	Dug well 5; limestone 38.
Con VIII "	" 14	L. Hay	Nov. 18, 1957	5	5	120	10	"	D, S	Clay boulders 25; limestone 153.
Con VIII "	" 19	D. Burleigh	Oct. 4, 1957	5	8	25	14	"	D, S	Hardpan boulders 30; gravel 40.
Con IX "	" 6	G. Hyndman	Nov. 23, 1957	5	16½	8	4	"	D, S	Dug well 15; sand 44; limestone 85.

Williamsburg Twp.

Con I lot 3	Ont. St. Lawrence Dev. Comm.	R. H. Casselman	Jul. 4, 1957	5	20	45	27	Fresh	Ir, P	Top soil boulders till 22; till 67; limestone 75; limestone 162.
Con I "	" 13	HEPC of Ont. House	Sep. 12, 1957	5	16½	50	17	"	D	Boulders till 56; boulders 64; till 112; limestone 160.
Con I "	" 13	C. Summers House	Sep. 13, 1957	5	20	23	17	"	D	Top soil 1; dry sand 4; boulders till 102; sand gravel 114; limestone 133.
Con I "	" 13	HEPC Ont. House	Sep. 24, 1957	5	18	27	18	"	D	Top soil 2; sand 6; boulders till 100; till 109; limestone 206.
Con I "	" 13	"	Sep. 24, 1957	5	11½	52	15	"	D	Top soil 2; boulders till 84; till 110; limestone 222.
Con I "	" 13	"	Dec. 30, 1957	5	15	25	17	"	D	Top soil 2; boulders hardpan 46; hardpan gravel 112; grey limestone 207.
Con I "	" 14	"	Sep. 17, 1957	5	20	22	14	"	D	Top soil 1; boulders till 99; till 111; limestone 226.
Con I "	" 15	"	Sep. 4, 1957	5	13	29	18	"	D	Top soil 1; boulders till 44; till 123; limestone 181.

1, 2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
DUNDAS COUNTY-cont.										
Williamsburg Twp. ctd.										
Con I lot 15	HEPC Ont. House	R.H.Casselman	Sep. 27, 1957	5	16 1/2	33	15	Fresh	D	Top soil 1; sand 5; boulders till 88; till 100; limestone 101.
Con I " 15	"	"	Oct. 3, 1957	5	16 1/2	30	15	"	D	Top soil 1; boulders till 54; gravel 71; boulders till 106; limestone 176.
Con I " 15	J.Casselman	"	Dec. 20, 1957	5	12	22	14	"	D	Boulders hardpan 42; hardpan 65; sand gravel 116; grey limestone 175.
Con I " 16	Trinity Church	"	Feb. 20, 1957	5	10	30	Flow	"	F	Top soil 1; hardpan 72; clay sand 108; limestone 194.
Con I " 16	G.Jowett	"	Aug. 8, 1957	5	16	16	3 1/2	"	D	Boulders till 50; gravel 78; sand gravel 106; limestone 194 1/2.
Con I " 17	R.Casselman	"	Jul. 2, 1957	5	13	56	24	"	D	Till 5; boulders till 24; till 60; till sand 111; limestone 132.
Con I " 17	Lutheran Church	"	Aug. 6, 1957	5	16 1/2	58	25	"	P	Till 19; gravel 27; till 105; limestone 132 1/2.
Con I " 17	W.Baker	"	Aug. 20, 1957	5	14	60	12	"	D	Top soil 1; boulders till 47; till 98; sand gravel 111; limestone 171 1/2.
Con I " 17	G.Erratt	"	Aug. 22, 1957	5	16 1/2	38	12	"	D	Top soil 1; boulders till 98; till 105; limestone 150.
Con I " 17	B.Styles	"	Aug. 22, 1957	5	16 1/2	20	6	"	D	Top soil 1; boulders till 47; till 101; sand gravel 111; limestone 181.
Con I " 18	Pub. School	"	Jun. 21, 1957	5	20	27	14	"	P	Top soil 2; boulders till 32; till gravel 85; till sand 95; limestone 131 1/2.
Con I " 18	F.Fisher	"	Aug. 12, 1957	5	13	50	6	"	D	Boulders till 47; till 98; sand gravel 106; limestone 210.
Con I " 18	Neelan House	"	Sep. 5, 1957	5	15	38	9	"	D	Boulders till 58; till 95; sand gravel 99; limestone 207.
Con I " 33	S.Casselman	"	Jul. 29, 1957	5	13	72	36	"	D	Top soil 1; boulders till 45; sand gravel 58; limestone 186 1/2.
Con I " 34	HEPC House	"	Sep. 2, 1957	5	10	30	20	Sulphur	D	Top soil 1; dry sand 3; boulders till 87; till 105; limestone 236.
Con I " 37	F.Deeks	"	Jul. 15, 1957	5	16 1/2	38	20	Fresh	S	Boulders till 30; till 45; boulders till 75; sand 78; limestone 152.
Con I " 37	HEPC of Ont.	"	Oct. 10, 1957	5	12 1/2	60	42	"	D	Top soil 1; boulders till 35; till 62; limestone 126.
Con I " 37	"	"	Oct. 28, 1957	5	10	45	33	"	D	Top soil 1; hardpan 69; grey limestone 141.
Con I " 37	"	"	Oct. 28, 1957	5	8 1/2	53	46	"	D	Hardpan 57; grey limestone 121.
Con III " 31	R.Beckstead	"	Jul. 12, 1957	5	20	12	7	"	D	Top soil 1; boulders till 46; broken limestone 48; limestone 82.
Con IV " 30	A.Harriman	"	Oct. 12, 1957	5	16 1/2	33	22	"	D	Top soil 1; boulders till 52; limestone 84.
Con IV " 31	Pub. School	"	Feb. 25, 1957	5	20	18	16	"	P	Top soil 2; hardpan 58; limestone 88.
Con VII " 15	H.Elliott	A.Gauthier	Sep. 18, 1957	4	10	18	18	"	S	Old well 16; grey limestone 37.
Con VII " 16	R. "	"	Sep. 28, 1957	4	7 1/2	20	20	"	S	Old well 20; grey limestone 37.
Con VII " 34	E.Alguire	R.H.Casselman	Dec. 31, 1957	5	10	52	7	"	D	Dug well 27; hardpan 33; grey limestone 99.
Winchester	A.Walker	B.Phillips	Apr. 18, 1957	5	1 1/2	35	18	Fresh	D	Clay boulders 38; silt 45; limestone 55.
Winchester	A.Rice	W.C.Christy	Aug. 6, 1957	4	3	40	22	"	D	Gravel boulders 18; hardpan boulders 37; grey limestone 65.
Winchester	A.Walker	B.Phillips	Oct. 17, 1957	4	6	35	30	"	"	Previously drilled 55; limestone 84.
Winchester Twp.										
Con II lot 12	H.Munro	A.Gauthier	Nov. 7, 1957	4	9	15	15	Fresh	D	Hardpan 26; limestone 36.
Con II " 20	M.Kelly	"	Aug. 6, 1957	4	10	25	25	"	S	Dug well 16; hardpan 29; limestone 60.
Con IV " 1	E.Holmes	R.H.Casselman	Jun. 20, 1957	5	10	34	4	Sulphur	S	Dug well 12; till 30; limestone 103.
Con IV " 13	S.Bell	A.Gauthier	Oct. 21, 1957	4	5	33	12	Fresh	S	Dug well 12; hardpan 35; limestone 42.
Con IV " 20	A.Edgeton	"	May 15, 1957	4	3	35	12	"	D	Dug well 18; grey limestone 58.
Con V " 13	C.McCall	"	Oct. 30, 1957	4	4	20	9	"	D	Hardpan 32; gravel 33.
Con V " 17	A.Smith	"	Jun. 26, 1957	4	6	30	16	"	D	Hardpan 43; grey limestone 48.
Con VI " 1	J.Cameron	Blais & Picard	Sep. 26, 1957	6	13	10	10	"	D	Clay gravel 3; hardpan 14; grey limestone 61.
Con VI " 1	Majestic Cont.	G.Simzer & Sons	Sep. 28, 1957	5	33	16	9	"	D	Hardpan boulders 15; limestone 64.
Con VI " 2	E.Steele	B.Phillips	Apr. 15, 1957	5	7 1/2	51	30	Sulphur	D	Clay boulders 35; silt 52; limestone 80.
Con VII " 1	A.St.Pierre	G.Simzer & Sons	Sep. 21, 1957	5	33	14	9	Fresh	D, S	Clay 14; limestone 51.
Con VIII " 4	F.Amiabile	A.Gauthier	Jan. 12, 1957	4	5	80	20	"	D	Hardpan 6; grey limestone 129.
Con X " 18	A.Kirjanis	"	Mar. 9, 1957	4	5	10	7	"	D	Dug well 6; limestone 31.
Con X " 18	K.Dellabough	"	May 4, 1957	4	8	15	10	"	D	Hardpan 25; gravel 26.
Con X " 18	F.Putnam	"	Nov. 28, 1957	4	1	91	25	"	D	Dug well 26; limestone 91.
Con X " 19	G.Praser	"	Apr. 17, 1957	4	8	20	9	"	S	Hardpan 13; limestone 31.
Con X " 19	P.Moran	"	Oct. 8, 1957	4	15	14	14	"	Ind	Hardpan 20; limestone 30.
Con X " 19	A.Heuff	"	Dec. 10, 1957	4	5	55	22	"	D	Hardpan 22; grey limestone 67.

DUNDAS COUNTY-cont.

Winchester Twp.cont.

Con XI lot 18
Con XI " 19
Con XII " 18

B.Weigar
M.Elliott
Wm.Stein

A.Gauthier
"
"

Sep. 9,1957
Jan.24,1957
Aug.27,1957

4
4
4

1 1/2
1 1/2
10

76
10
15

26
7
15

Fresh
"
"

D
D
S

Hardpan 47;grey limestone 76.
Hardpan 17;limestone 25.
Hardpan 31;grey limestone 33.

DURHAM COUNTY

Bowmanville

J.D.Taylor

H.Hammers

Jan. 7,1957

6 1/2

1 1/2

55

6

Fresh

D

Topsoil 2;clay 38;sand 58;blue clay 123;black shale;limestone 202;dry hole.

Bowmanville

M.Twerk

N.N.Faulkner

Jan.25,1957

6 1/2

1 1/2

52

21

"

D

Topsoil 1;sand pebbles 20;sand grey clay 33;limestone 57.
Dug well 27;soft blue clay fine stones 52;gravel 52.

Bowmanville

G.Vandenburg

G.Pulton

Sep.23,1957

4

1

52

21

"

D

Dug well 27;soft blue clay fine stones 52;gravel 52.

Cartwright Twp.

Con I lot 13

G.Wolfe

W.Sanderson

Aug.22,1957

6 1/2

20

83

64

"

D

Sand gravel 20;blue clay 52;coarse sand 90;sand gravel 95; gravel 98.

Con I " 18

M.Mantel

"

Jul.25,1957

6 1/2

4

70

30

"

DS

Topsoil 2;sand 30;blue clay 75;sand gravel 77.

Con III " 19

A.Fee

N.N.Faulkner

Dec.11,1957

6 1/2

7

30

18

"

DS

Dug well 30;grey clay pebbles 46;gravel 48.

Con III " 20

C.Fee

"

Dec.17,1957

6 1/2

16 1/2

60

50

"

DS

Topsoil 1;brown clay stones 15;grey clay pebbles 80;gravel 82.

Con IV " 11

C.Venning

Hoskin Bros.

Jan.26,1957

36

39

39

"

D

Clay loam 1;subsoil 3;clay stones 35;sand 48;gravel 50.

Con V " 4

B.Van Ryswyk

N.N.Faulkner

Apr.18,1957

6 1/2

4

146

25

"

D

Old well 32;light sand 60;light sand clay 150;dark sand pebble 156;gravel 156.

Con V " 11

M.Graham

Hoskin Bros.

Feb.11,1957

36

7

7

"

D

Clay loam 1;subsoil 2;clay stones 20;sand 24.

Con V " 11

F.Hoskin

"

Apr. 2,1957

36

14 1/2

14 1/2

"

D

Sandy loam 1;subsoil 2;clay sand 27;sand 36 1/2

Con V " 11

J.Venning

"

Apr. 5,1957

36

35

35

"

D

Sandy loam 1;subsoil 2;clay stone 40;gravel 42;sand 50.

Con VI " 16

J.Arscott

"

Jan.29,1957

36

31

31

"

D

Sandy loam 2;subsoil 3;clay stone 20;sand 30;gravel 35.

Con VII " 21

P.Peddema

W.Sanderson

Jan. 7,1957

5

20

130

40

"

DS

Topsoil 2;brown clay stones 25;blue clay 210;quicksand 230; brown clay stones 237;gravel 240.

Con VIII " 10

R.Dickson

Hoskin Bros.

Jul.12,1957

36

13

13

"

D

Clay loam 1;subsoil 2;grey clay stone 20;sand 23;gravel 25.

Con VIII " 10

A.Fryer

"

Jul.15,1957

36

2

2

"

D

Clay loam 1;subsoil 2;grey clay stones 20;sand 22 1/2

Con VIII " 10

J.Glover

"

Oct. 5,1957

36

15

15

"

D

Clay loam 2;subsoil 3;clay stone 17;gravel large stone 20;

Con VIII " 11

J.Bowes

"

May 11,1957

36

17 1/2

17 1/2

"

D

Sandy loam 2;subsoil 3;clay stones 21;gravel 22 1/2

Con VIII " 12

J.McMorrow

"

Oct.14,1957

36

26

26

"

D

Sandy loam 2;subsoil 3;clay sand 12;clay 20;sand 27;gravel 30.

Con IX " 12

J.Johnston

"

Sep.30,1957

36

5

5

"

D

Clay loam 2;subsoil 3;clay stones 12;gravel 15.

Con IX " 14

J.Brough

"

May 15,1957

36

2 1/2

2 1/2

"

D

Sandy loam 1;subsoil 2;gravel stone 7 1/2

Con IX " 14

J.Brough

"

Jul.10,1957

36

4 1/2

4 1/2

"

D

Sandy loam 1;subsoil 2;sand stone 7 1/2

Con IX " 14

G.Wilbur

"

Jul.27,1957

36

1 1/2

1 1/2

"

D

Sandy loam 1;subsoil 2;gravel 3;sand 4;gravel 7 1/2

Con IX " 14

B.Watson

"

Sep.30,1957

36

10

10

"

D

Sandy loam 2;subsoil 3;stone clay 10;gravel 14.

Con IX " 16

W.J.Davidge

N.N.Faulkner

Jun. 7,1957

6 1/2

3

63

63

"

D

Topsoil 2;brown clay 9;sandy grey clay 20;sandy grey pebbles 30;sandy grey clay fine gravel 120;gravel 120.

Con IX " 20

M.A.Beacock

"

May 7,1957

6 1/2

16 1/2

100

70

"

D

Topsoil 2;clay 120;grey sand 130;grey sandy clay 145;fine sandy gravel 160; sandy gravel 174; sandy clay 192; grey clay 204;grey clay pebbles 221;gravel water sand 228.

Con X " 18

G.Gibson

Hoskin Bros.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
DURHAM COUNTY-cont. Cavan Twp.-cont.										
Con V lot 10	Dept. of Reform Institutions	C. Goodberry Well Drig. Ltd.	Jun. 26, 1957	6 $\frac{1}{2}$	15	150	120	Fresh	D	Brown clay 20; blue clay boulders 200; fine grey sand 278; gravel 278 $\frac{1}{2}$; hard rocky clay 307; dark grey limestone 357.
Con V " 16	T.W. Smith	N.N. Faulkner	Jun. 7, 1957	6	16 $\frac{1}{2}$	24	21	"	D	Topsoil 2; brown clay stones 14; grey clay gravel 33.
Con V " 23	S. Donaldson	"	Oct. 11, 1957	6 $\frac{1}{2}$	20	11	8	"	DS	Topsoil 1; light sandy clay stones 17; gravel 23.
Con VIII " 5	C. Smith	"	Nov. 4, 1957	6 $\frac{1}{2}$	8 $\frac{1}{2}$	47	14	"	DS	Dug well 26; light sand clay 45; dark sand pebbles 61.
Con IX " 23	E. Turner	"	Jun. 28, 1957	6	16 $\frac{1}{2}$	25	12	"	D	Topsoil 2; brown clay sand 18; fine water sand gravel 45.
Con XIV " 13	T.R. Bolam	"	Mar. 2, 1957	6 $\frac{1}{2}$	10	40	25	"	D	Dug well 24; gravel 35; grey brown clay 50; gravel grey clay 95'; gravel water sand 95 $\frac{1}{2}$.
Clarke Twp.										
Con B lot 2	H. Payne	N.N. Faulkner	Mar. 21, 1957	6 $\frac{1}{2}$	6	150	100	"	DS	Topsoil 1; brown sand 3; grey sand 5; grey 76; grey clay pebbles 116; grey sand 126; grey clay 138; grey clay pebbles 150; brown limestone 160.
Con B " 18	A. Bedwin	D.H. Walsh	Nov. 20, 1957	5 $\frac{1}{2}$	5	115	84	"	DS	Dark loam 3; grey clay stones 164; grey shale 173; soft blue clay 178; grey shale 193.
Con I " 7	R.L. Steven	N.N. Faulkner	Jan. 27, 1957	6 $\frac{1}{2}$	8	39	20	"	DS	Dug well 36; grey clay pebbles 44; grey clay 53; limestone rock 57.
Con I " 7	A.G. Redknap	W. Sanderson	Mar. 21, 1957	6 $\frac{1}{2}$	20	80	13	"	D	Topsoil 2; brown clay stones 30; fine sand 120; sand clay 160; blue clay layers of sand; blue clay stones 237; brown limestone 239.
Con I " 20	W.A. Clarke	N.N. Faulkner	Feb. 20, 1957	6 $\frac{1}{2}$	16 $\frac{1}{2}$	90	50	"	DS	Topsoil 2; sandy brown clay 20; grey clay 128; grey sand 165; grey clay 196; sand 196.
Con I " 35	R. Lovekin	"	Feb. 1, 1957	6 $\frac{1}{2}$	13	40	30	"	DS	Old well 43; dark sand 65; grey clay 97; brown limestone 122.
Con II " 18	H. Sinclair	"	Jan. 19, 1957	6	16 $\frac{1}{2}$	40	17	"	D	Old well 10; sand pebbles 60; grey clay 82; water sand 82.
Con III " 31	G. Tucker	"	Mar. 1, 1957	6 $\frac{1}{2}$	8	39	30	"	D	Topsoil 1; brown sand clay 20; light sand clay 56; gravel 57.
Con IV " 28	J. Dabrowski	Hoskin Bros.	Sep. 25, 1957	36			12	"	P	Sandy loam 2; sub soil 3; clay 15; sand 20.
Con IV " 29	W. McMilliam	"	Dec. 2, 1957	36			21 $\frac{1}{2}$	"	D	Sandy loam 2; subsoil 3; sand 21; gravel 25.
Con IV " 31	Dept. of lands & Forests	C. Goodberry Well Drig. Ltd.	Feb. 22, 1957	5	12	35	20	"	D	Topsoil 2; clay 20; sand gravel 55; gravel 63.
Con IV " 31	"	"	Apr. 4, 1957	7	3	30	12	"	D	Topsoil 2; mixed sand clay 22; quick sand clay streaks gravel boulders 75; white clay 87; fine sand gravel 99; clay 110; quick sand 115; fine gravel 118; quick sand; fine coarse gravel 128.
Con V " 20	H. Lootsma	N.N. Faulkner	Jun. 21, 1957	6 $\frac{1}{2}$	1 $\frac{1}{2}$	108	22	"	DS	Old well 24; light sandy clay hardpan 116; gravel 116.
Con V " 21	J. Armour	"	Jun. 7, 1957	6 $\frac{1}{2}$	4	56	40	"	D	Old well 46; brown sand 65; gravel sand 70.
Con V " 26	M. Tamblin	"	May. 18, 1957	6 $\frac{1}{2}$	20	70	25	"	P	Topsoil 1; brown sand clay 15; brown sand 65; brown sand pebbles 115; light sand clay 151; gravel 151.
Con V " 26	H. Kallarmier	"	Sep. 12, 1957	6 $\frac{1}{2}$	3	89	10	"	IND	Topsoil 2; stones gravel clay 26; grey clay gravel 96; gravel 97.
Con V " 27	Durham Co-op	"	Jul. 15, 1957	6 $\frac{1}{2}$	20	45	0	"	IND	Grey clay 9; light sand 28; light sand pebbles 100; sand 100.
Con V " 28	T. Samuel	"	Feb. 27, 1957	6 $\frac{1}{2}$	16 $\frac{1}{2}$	30	18	"	D	Old well 55; grey clay 120; light sand clay 153; gravel 153.
Con V " 28	L. Aldred	"	May. 25, 1957	6 $\frac{1}{2}$	4	114	48	"	D	Topsoil 1; brown sand 92; grey clay hardpan 123; gravel sand 126.
Con V " 28	K.C. Werry	"	Jun. 12, 1957	6 $\frac{1}{2}$	24	40	12	"	D	Old dug well 20; sandy grey clay hardpan 160.
Con V " 28	H. Dewith	"	Jun. 14, 1957	6 $\frac{1}{2}$	16	50	10	"	D	Old well 17; sandy grey till 160; brown sand pebbles & gravel 170.
Con V " 28	R.L. Hooey	Hoskin Bros.	Jul. 18, 1957	36			15 $\frac{1}{2}$	"	D	Sandy loam 1; subsoil 2; grey clay 27; sand 30; clay 33 $\frac{1}{2}$.
Con V " 29	G. Powers	"	Jul. 20, 1957	36			38	"	D	Sandy loam 1; subsoil 2; grey clay 15; sand 18; blue clay 37; sand 41; gravel 43.
Con V " 29	I. Forester	N.N. Faulkner	Nov. 16, 1957	6 $\frac{1}{2}$	8	116	30	"	P	Topsoil 1; light brown clay 20; light dry sand 48; light sand clay 120; grey sand clay 151; shale 156.
Con V " 29	W.R. Irwin	"	Dec. 26, 1957	6 $\frac{1}{2}$	16	60	14	"	D	Topsoil 1; light sand clay 38; brown sand 116; grey sand pebbles gravel 122.
Con V " 31	C. Knox	R. Halford	Sep. 23, 1957	7	10	15	15	"	D	Topsoil 2; sand 27; gravel 28.

DURHAM COUNTY-contd.

Clarke Twp.-contd.

Con V	lot 34	Dept. of lands & Forests	C. Goodberry	May. 23, 1957	5	18	55	22	Fresh	P	Pine brown sand 9; hardpan rocky fine grey sand 40; sandy clay 58; thin gravel seams 59; grey sand 88; very fine sand 109.
Con V	" 35	"	"	May. 8, 1957	5	18	65	21	"	D	Sandy loam 1; rock hardpan 43; fine grey sand 62; grey sandy clay 114; clay gravel 116; coarse gravel 120.
Con VI	" 26	D. Parke	N. N. Faulkner	Jan. 10, 1957	6 1/2	5		Flow	"	D	Topsoil 1; brown clay stones gravel 18; grey clay pebbles 182; gravel 183.
Con VII	" 23	L. Hooley	"	Nov. 28, 1957	6 1/2	8	168	87	"	DS	Dug well 14; blue clay 55; light dry sand 78; sandy grey clay 203; sand 208.
Con VII	" 30	A. Loucks	"	Mar. 25, 1957	6 1/2	6 1/2	73	70	"	DS	Old well 45; light brown sand 66; light brown gravel 83.
Con VII	" 31	R. Chator	Hoskin Bros.	Dec. 3, 1957	36			14	"	D	Black loam 2; gravel 8; clay 19; gravel clay 25.
Con VIII	" 8	J. Henderson	N. N. Faulkner	Aug. 23, 1957	6 1/2	23	40	28	"	DS	Old well 28; sandy brown clay 50; brown sand 80; light sand pebbles 137; gravel 137 1/2.
Con VIII	" 22	J. H. Ard	"	Mar. 28, 1957	6 1/2	6 1/2	58	55	"	D	Topsoil 1; brown clay sand 7; brown clay 38; brown sand 51; brown sand pebbles 62; gravel 67.
Con VIII	" 24	C. Wilcox	"	Apr. 3, 1957	6 1/2	15 1/2	90	65	"	C	Topsoil 1; light sand 70; dark sand 115; gravel 115.
Con X	" 18	A. Sutch	"	Apr. 3, 1957	6 1/2	13	122	110	"	DS	Old well 57; brown sand gravel 65; brown clay gravel 96; gravel grey clay 123; grey clay pebbles 142; coarse gravel grey clay 199; gravel 161.
Darlington Twp.											
B.F.	lot 3	Dept. of Highways	R. Halford	Jul. 29, 1957	7	Flow 5		Flow	Fresh	P	Topsoil 2; brown clay 10; gray clay 40; limestone 50.
B.F.	" 17	J. Vermeullen	W. Sanderson	Feb. 25, 1957	6 1/2	3	35	7	"	D	Topsoil 2; brown clay 25; blue clay stones 30; brown black limestone.
B.F.	" 18	R. DeMan	"	Mar. 7, 1957	6 1/2	3	108	33	"	D	Topsoil 3; brown clay stones 35; blue clay stones 50; fine blue sand 55; blue clay sand 65; blue clay 83; coarse sand 90; blue clay 103; limestone 115.
B.F.	" 19	R. W. Whyte	N. N. Faulkner	Jan. 7, 1957	6 1/2	2	83	Flow	"	D	Topsoil 1; brown clay 20; light sand clay 35; blue clay 80; grey clay 89; gravel 89.
B.F.	" 20	R. W. Fowler	"	Aug. 9, 1957	6 1/2	16 1/2	35	25	"	DS	Old well 25; brown clay 40; grey sand clay 92; limestone 96.
B.F.	" 27	A. Arnold	"	Aug. 16, 1957	6 1/2	2 1/2	100	20	"	DS	Topsoil 1; sandy grey clay 60; blue clay 106; limestone 106.
Con I	" 15	W. Pice	W. Sanderson	Mar. 12, 1957	6 1/2	8	33	15	"	D	Topsoil 2; brown clay stones 24; blue clay stones 56; gravel 59.
Con I	" 28	A. Downs	N. N. Faulkner	Nov. 22, 1957	6 1/2	5	49	36	"	DS	Dug well 38; sandy gravel 48; sandy grey clay pebbles 102; grey clay 112.
Con II	" 18	Can. Petrofina	D. H. Walsh	Feb. 12, 1957	6			12	"	C	Dug well 14; soft blue clay 123; fine white sand 125.
Con II	" 19	W. Ewees	Hoskin Bros.	Jun. 2, 1957	36			5	"	D	Clay loam 1; subsoil 2; gravel clay 8; clay 20; sand 25.
Con II	" 19	J. Ewees	"	Nov. 26, 1957	36			0	"	D	Clay loam 2; subsoil 3; clay sand 5; gravel 9.
Con II	" 19	J. Ewees	"	Nov. 26, 1957	36			1	"	D	Clay loam 2; subsoil 3; clay sand 5; gravel 9.
Con II	" 20	J. Nelson	N. N. Faulkner	Oct. 9, 1957	6 1/2	13	55	48	"	D	Topsoil 1; brown clay stone 35; grey clay pebbles 73; gravel 75.
Con II	" 20	A. Zilversmith	"	Oct. 24, 1957	6 1/2	1	170	30	"	D	Topsoil 1; coarse gravel brown clay 15; grey clay pebbles 115; greysand clay 140; grey clay pebbles 162; black shale rock 172.
Con II	" 23	D. Lane	Hoskin Bros.	Sep. 8, 1957	36			14	"	D	Clay loam 1; subsoil 2; sand clay 15; clay gravel 20.
Con II	" 23	J. Penrice	G. Fulton	Nov. 21, 1957	30			5	"	D	Dug well soft blue clay 15; sand 15.
Con II	" 23	C. Horner	"	Nov. 28, 1957	30			9	"	D	Dug well brown clay 6; hard blue clay 17; boulders gravel 17.
Con II	" 24	N. Zeeman	Hoskin Bros.	Jun. 17, 1957	36			15 1/2	"	D	Sandy loam 1; subsoil 2; gravel 4; clay stones 18; sand 21 1/2.
Con II	" 27	W. Varcoe	"	Jan. 16, 1957	36			Flow	"	D	Sandy loam 1; subsoil 2; clay 18; sand 23; gravel 25.
Con II	" 29	D. Keale	"	May. 30, 1957	36			10	"	D	Sandy loam 1; subsoil 2; grey clay 12; sand 14; grey clay 18; sand 20.
Con IV	" 29	F. Jones	"	Jan. 8, 1957	36			7 1/2	"	D	Clay loam 1; subsoil 2; clay 15; sand 22 1/2.
Con IV	" 29	"	"	Jan. 10, 1957	36			Flow	"	D	Clay loam 1; subsoil 2; clay 17; gravel 20.
Con IV	" 29	"	"	Jan. 12, 1957	36			6 1/2	"	D	Clay loam 1; subsoil 2; clay 12; gravel 16 1/2.
Con IV	" 30	J. Tweedie	N. N. Faulkner	Jan. 12, 1957	6	2	60	30	"	D	Old well 30; sand pebbles 66.
Con IV	" 30	P. Jones	Hoskin Bros.	Nov. 25, 1957	36			4 1/2	"	D	Clay loam 1; subsoil 2; clay 5; gravel 7 1/2.
Con IV	" 31	J. Nemis	"	May. 3, 1957	36			7 1/2	"	D	Gravelly loam 1; subsoil 2; clay stone 14; sand 17 1/2.

1, 2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
DURHAM COUNTY-cont.										
Darlington Twp.										
Con IV lot 31	D.Simpson	Hoskin Bros.	May. 3, 1957	36			18	Fresh	D	Clay loam 1; subsoil 2; clay stone 22; sand 25.
Con IV " 31	P.Jones	"	May. 22, 1957	36			10	"	D	Clay loam 1; subsoil 2; clay 10; clay gravel 19; sand 25.
Con IV " 31	"	"	Jul. 29, 1957	36			5	"	D	Clay loam 1; subsoil 3; clay stone 17; gravel 20.
Con IV " 31	"	"	Jul. 30, 1957	36			5	"	D	Clay loam 1; subsoil 3; gray clay sand 18; sand 20.
Con IV " 31	J.Nemiz	"	Sep. 9, 1957	36			19	"	D	Clay loam 1; subsoil 3; clay stone 20; gravel clay 24.
Con IV " 31	E.Werlant	"	Sep. 19, 1957	36			8	"	D	Sandy loam 1; subsoil 2; clay sand 17; gravel 20.
Con IV " 35	A.Kautzke	N.N.Paulkner	Mar. 28, 1957	6 1/2	3 1/2	66	21	"	D	Old well 24; pebbles clay 74.
Con IV " 35	H.C.McMillan	G.B.Pulton	Jun. 8, 1957	4	2 1/2	75	13	"	D	Black soil 1; brown clay boulders 21; gravel 22; blue clay 35; sand 38; blue clay 70; sand 74; pebbly sand 75.
Con V " 16	Southmead Service Cent.	N.N.Paulkner	Jul. 26, 1957	6 1/2	8	100	8	"	C	Overlay 1; sandy grey clay 78; brown sand pebbles 150; gravel 150
Con V " 17	J.Rogers	Hoskin Bros.	Jun. 22, 1957	36			21	"	D	Sandy loam 1; subsoil 3; grey clay 22; sand 26.
Con V " 30	P.W.Boyce	G.B.Pulton	Aug. 9, 1957	4	2	43	14	"	D	Brown clay boulders 30; hard blue clay 47; sand 49; fine gravel 50.
Con V " 34	H.Haass	N.N.Paulkner	Mar. 25, 1957	6 1/2	16	100	35	"	DS	Overlay 1; sandy brown clay 15; grey clay 180; sandy grey clay 236; gravel 236.
Con V " 35	B.Nesbitt	Hoskin Bros.	Nov. 20, 1957	36			14 1/2	"	D	Clay loam 2; subsoil 3; clay 10; gravel 13; sand clay 18; sand 22 1/2.
Con VI " 10	J.Dennis	"	Aug. 1, 1957	36			30 1/2	"	D	Clay loam 1; subsoil 3; sandy clay 28; sand 40; fine gravel 47 1/2.
Con II " 31	R.Litz	G.B.Pulton	Sep. 16, 1957	4	2	57	15	"	D	Dug well 24; soft blue clay 57; gravel 57.
Con II " 32	A.Fry	"	Mar. 8, 1957	4	1	24	14	"	D	Dug well 24; blue clay 49; sandy gravel 50.
Con II " 32	F.Vongunten	"	Mar. 12, 1957	4	2 1/2	20	12 1/2	"	D	Dug well 24; blue clay 28; fine blue sand 47; fine gravel 48; fine blue sand 51 1/2; coarse gravel 52 1/2.
Con II " 32	A.Bobue	"	Nov. 5, 1957	30			8	"	D	Dug well brown clay 10; blue clay small stones 20; stoney clay 20.
Con II " 33	A.King	"	Aug. 3, 1957	4	8 1/2	72	10	"	D	Dug well 15; hard blue clay boulders 81; sand gravel 82.
Con II " 34	G.Baker	Hoskin Bros.	Sep. 19, 1957	36			14 1/2	"	D	Sandy loam 1; subsoil 2; clay stone 20; gravel 22 1/2.
Con II " 35	A.Dunk	D.H.Walsh	Mar. 12, 1957	7	4	100	9	"	D	Sandy loam 2; hard blue clay 62; soft blue large boulders 122; grey sandy clay 140; coarse black sand 142.
Con III " 6	W.Hendricks	W.Sanderson	Aug. 16, 1957	6 1/2	8	7	4	"	D	Dug well 8; sand 20; blue clay 36; gravel 38.
Con III " 6	W.Rossette	Hoskin Bros.	Nov. 26, 1957	36			5 1/2	"	DS	Sandy loam 2; subsoil 3; black loam 4; grey clay 10; sand 16 1/2.
Con III " 11	D.Reynolds	"	Sep. 26, 1957	36			28	"	D	Clay loam 1; subsoil 2; hard clay stone 40; clay stone 50.
Con III " 31	J.Zandyk	N.N.Paulkner	Nov. 27, 1957	6 1/2	7	8	6	"	D	Topsoil 1; dark brown sand 5; grey sand 15; grey clay 29; water sand 30.
Con III " 32	R.Curtis	Hoskin Bros.	Nov. 7, 1957	36			11	"	D	Sandy loam 1; subsoil 2; clay gravel 10; gravel 15.
Con III " 35	N.Eymen	"	Feb. 20, 1957	36			20	"	D	Clay loam 1; subsoil 2; blue clay 28; gravel 30.
Con III " 35	H.Muskymski	"	Sep. 16, 1957	36			0	"	D	Sand loam 2; subsoil 3; clay stone 10; clay sand 15; gravel 19.
Con IV " 7	G.VanDeBelt	W.Sanderson	Mar. 1, 1957	6 1/2	3	35	1 1/2	"	D	Topsoil 2; brown clay 20; blue clay 41; gravel 44.
Con IV " 13	G.P.Snckelton	N.N.Paulkner	May. 8, 1957	6 1/2	8	48	44	"	D	Overlay 2; brown clay 15; light sand 40; light sand pebbles 45; sandy grey clay hardpan 68; water sand 68.
Con IV " 17	G.Charleton	Hoskin Bros.	Jun. 22, 1957	36			11 1/2	"	D	Sandy loam 1; subsoil 2; clay stone 20; gravel 22; sand 26 1/2.
Con VI " 31	C.Naylor	N.N.Paulkner	Nov. 12, 1957	6 1/2	14	47	41	"	DS	Topsoil 1; brown clay stones 19; grey clay sand 46; grey clay pebbles stones 59; grey clay gravel 67; gravel 69.
Con VII " 5	L.Skinner	Hoskin Bros.	Nov. 29, 1957	36			9	"	S	Clay loam 2; subsoil 3; clay stone 12; clay 20; sand 28; gravel 30.
Con X " 19	C.F.R.	N.N.Paulkner	Mar. 21, 1957	6 1/2	16 1/2	73	63	"	D	Dug well 64; sand clay 87; fine sand 93; water sand gravel 113.
Con X " 20	Burketon Sc.	"	Mar. 18, 1957	6 1/2	16 1/2	60	57	"	P	Dug well 57; fine sandy gravel 85; fine sand 93; gravel 94.
Con X " 20	J.G.Hogervorst	W.Sanderson	Sep. 5, 1957	6 1/2	10	62	40	"	D	Sand 40; blue clay 47; sand 70; sandy gravel 72.
Hope Twp.										
Con I lot 2	R.Dakin	D.H.Walsh	May. 1, 1957	5 1/2	5	12	2	Fresh	D	Blue clay stones 26; grey limestone 42.
Con I " 10	J.Vglow	"	Oct. 5, 1957	7	5	40	14	"	D	Sandy topsoil 3; grey clay stones 22; quicksand 108; grey limestone 122.
Con I " 10	A.Powler	N.N.Paulkner	Nov. 5, 1957	6 1/2	7	70	40	"	D	Dug well 22; fine brown sand 41; fine grey sand 91; grey clay 95; grey clay pebbles 122; shale 123.

BURHAM COUNTY-cont.												
Hope Twp.-cont.												
Con II	lot 3	D.Carruthers	W.Sanderson	Jun. 5,1957	6½	4	55	22	Fresh	D	Topsoil 2;brown clay 20;blue clay 46;limestone 65.	
Con II	" 6	F.Johnson	D.H.Walsh	Jan.25,1957	6			28	"	DS	Sandy loam 8;white sand 28;grey clay stones 169;gravel 170.	
Con II	" 11	D.McLean	R.Halford	Dec.14,1957	6	10	110	100	"	D	Sand 169;gravel 170.	
Con II	" 12	B.Money	N.N.Faulkner	Jan.24,1957	6	6	136	30	"	CP	Topsoil 2;blue clay stones 70;sand 134;shale grey limestone.	
Con II	" 12	S.Ferrier	D.H.Walsh	Jan.26,1957	5½	16½	90	60	"	DS	Sandy loam 2;soft blue clay 68;fine silty sand 190;coarse sand 193;fine gravel 194.	
Con II	" 13	W.Waddell	"	Oct.12,1957	7	6½	40	8	"	D	Dark loam 4;blue clay 90;boulder 98;grey limestone 122.	
Con IV	" 12	V.Massey	N.N.Faulkner	Aug.26,1957	6½	8	66	3	"	D	Overlay 1;brown clay sand 15;light sand 40;grey clay sand 80;limestone 84.	
Con IV	" 12	R.Smith	D.H.Walsh	Oct. 1,1957	7	3	26	5	"	D	Light sandy soil 3;sandy clay boulders 12;blue clay boulders 38;grey limestone 46.	
Con IV	" 13	J.Leuty	"	May. 2,1957	7	5	8	6	"	D	Dug well 22;light sand 35;coarse black sand 36;coarse gravel 37.	
Con IV	" 15	H.Harris	W.Sanderson	Aug.29,1957	6½			18	"	DS	Dug well 22;blue clay stone 122.	
Con V	" 1	J.Lancaster	"	Jul. 4,1957	6½	8	50	32	"	DS	Dug well 32;blue clay 98;gravel 99.	
Con VII	" 15	D.Monroe	N.Gilbert	Nov. 7,1957	6½	13	36	34	"	D	Topsoil 1;sandy soil boulders 16;hardpan 34;sand gravel 46.	
Con VIII	" 23	J.Robinson	N.N.Faulkner	Sep. 5,1957	6½	16½	49	25	"	DS	Overlay 1;brown clay 25;grey clay 40;sand pebbles 79;g. 79.	
Con IX	" 10	V.Gilmore	"	Jun.18,1957	5	10	155	140	"	DS	Topsoil 1;sandy clay 82;sand 283;grey clay pebbles 305; gravel 318.	
Manvers Twp.												
Con III	lot 11	Dept.of Highways	N.N.Faulkner	Feb.19,1957	5	13	95	40	Fresh	C	Topsoil 1;brown clay sand 12;brown sandy clay fine gravel 27;brown sandy clay 85;grey clay pebbles 130;sand gravelly hardpan 201;water sand 202.	
Con V	" 11	P.Sanford	"	Apr.15,1957	6½	7	125	100	"	D	Topsoil 1;coarse gravel stones 20;fine brown sand 109;grey sandy clay pebbles 141;gravel 142.	
Con V	" 22	D.Logan	"	Feb.20,1957	6½	8	130	85	"	DS	Old well 35;brown clay stones 38;brown clay gravel 55;clay sand gravel 177;light brown fine sand 205;coarse sand pebbles 208.	
Con VIII	" 11	O.Renelt	F.R.Gerrits	May 15,1957	4	6	160	120	"	D	Topsoil 5;stones sandy clay 30;dry sand 120;clay sand 150; blue clay 160;coarse sand 180.	
Con XII	" 5	J.McGill	N.N.Faulkner	Jan.14,1957	6½	10	48	46	"	DS	Topsoil 1;brown clay stones 27;grey clay pebbles 31;brown sandy clay 40;brown sand 52;brown sand pebbles 54; gravel 57.	
Con XII	" 18	G.Shea	"	Sep.26,1957	6½	5	88	78	"	DS	Old well 25;grey clay stones 60;soft grey clay sand 69; hard grey clay pebbles 78;sandy gravel 93.	
Millbrook		C.Scott	W.F.Challice	Jun.23,1957	1½			Flow	Fresh	D	Topsoil 2;blue clay 45;hardpan 48;fine sand 50;coarse sand 56;gravel 58.	
Newcastle		A.S.Rednap	W.Sanderson	Mar.14,1957	6½	10	28	10	"	"	Topsoil 3;till 43;brown gravel 49.	
Newcastle		R.B.Rickard	N.N.Faulkner	Apr.25,1957	6½	7	38	42	"	D	Topsoil 1;brown clay 13;grey clay stones pebbles 40;grey clay sand pebbles 47;gravel 48.	
Newcastle		E.Millson	"	May 3,1957	6½	½	94	30	"	D	Old well 30;brown sand 51;grey sand pebbles 60;grey clay pebbles 72;brown limestone 95.	
Newcastle		R.Brunst	"	May 27,1957	6½	15	22	8	"	D	Overlay 2;brown clay 15;light sand clay 40;gravel 40.	
Newcastle		S.Anderson	"	Oct.11,1957	6½	7	34	18	"	D	Old well 28;grey clay 42;grey clay pebbles 48;gravel 49.	
Newcastle		R.Gill	W.Sanderson	Oct.16,1957	6½	15	40	6	"	D	Dug well 25;blue clay 55;grey limestone 62.	
ELGIN COUNTY												
Aldborough Twp.												
Con XI	lot B	Ingratto Bros.	R.M.Campbell	Apr.21,1957	5	60	100	45	Fresh	Irr.	Top sand 10;blue clay 130;brown clay 165;sand gravel 175; coarse gravel 183.	
Con XIV	" 22	Blenheim Rotary Club	"	Aug. 8,1957	4	13	55	55	"	P	Topsoil 13;soft muddy clay 50;silt clay boulders 175; brown clay 240;sand 262;shale 280.	

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
ELGIN COUNTY-cont.										
Aldborough Twp.										
E.D.B.F.										
Con B lot 20	R.Carmichael	S.Earl	Mar.10,1957	3 3/4						Topsoil 7;clay 195;hardpan 205;sand gravel 214;Dry hole.
Con B " 20	"	"	Mar.18,1957	3 3/4						Yellow sand 17;clay 160;silt 170;red clay 195;fine sand and gravel 236. Dry hole.
Con I WD " 3	A.Long	W.Newport	Dec. 2,1957	6	4	80	80	Fresh	DS	Sand 20;clay 90;gravel 105.
Con II WD " 9	W.Newport	"	Nov.28,1957	5	5	80	47	"	DS	Clay 110;clay gravel 120;gravel 137.
Bayham Twp.										
Con I lot 23	A.Socha	W.E.Locker	Apr.28,1957	2	3	20	13	Fresh	D	Yellow sand 14;grey sand 23;dark grey sand 30.
Con V " 6	C.Jackson	G.Warren	Mar.21,1957	4	3	60	42	"	DS	Cistern 40;dirty sand 63.
Con VIII " 10	R.Stewart	W.E.Locker	Jul.29,1957	5 3/4						Sand 12;gravel 16;blue clay 22;quicksand 70;Dry hole.
Con VIII " 13	V.Galekus	"	Feb.28,1957	5 3/4						Coarse yellow sand 14;blue clay 29;fine putty sand 40;blue clay stone 56;quicksand 61;dry yellow sand clay layers 95; fine grey sand 115;clay hardpan 117.Dry hole.
Con IX " 5	D.Murphy	S.McDonald	Jul.10,1957	1 1/2	12	7	7	"	Ind	Clay 7;sand 11;clay 38;sand 49.
Con IX " 9	J.Dewaele	Weaver Well Drlg.	Jul. 5,1957	1 1/2	8 1/2	15	15	"	DS	Topsoil 1;yellow sand 4;brown stoney clay 11;brown sand 15; brown quicksand 25;brown clay 25.
Con IX " 13	K.Hetchabaw	W.E.Locker	May 16,1957	5 1/2	4	52	40	"	D	Clay hardpan 40;sand 54;blue clay 62;grey sand 70.
Con IX " 23	E.Cartage	G.Warren	Dec.10,1957	5 1/2	7	59	54	Slightly Sulphur	D	Cistern 5;yellow sand 18;clay 55;sand 80.
Con X " 5	S.Hansford	S.McDonald	Apr.19,1957	9	6	11	11	"	D	Clay 9;sand 11;clay 56;sand 68 1/2.
Con X " 15	J.Dafoe	G.Warren	Jun. 4,1957	4	5	47	44	Fresh	D	Yellow clay 24;clay gravel 28;clay 45;clay sand 51;sand 58.
Con X " 22	Carson Estate	Weaver Well Drilling	Nov.23,1957	1 1/2	8 1/2		40	"	DS	Dug well 40;sand 52.
TRN " 123	M.Vandenbilck	Weaver Well	Sep.19,1957	1 1/2	5		18	"	D	Sand 30.
TRN " 125	A.Harvey	S.McDonald	Sep. 2,1957	1 1/2	4	14	14	"	D	Sand 23.
TRN " 125	K.Grant	Weaver Well	Sep.12,1957	1 1/2	8		20	"	GP	Pit 5;sand 37 1/2.
TRS " 125	M.Hotchkiss	S.McDonald	Jul.10,1957	1 1/2	4	15	15	"	D	Sand 25.
Malahide Twp.										
Con VIII lot 20	School SS#16	E.Hoover	Oct. 3,1957	4	6	7	5	Slightly Sulphur	P	Sand 120;clay 150;sand 200;sand gravel 220;dark rock 225.
Con IX " 13	J.Schultz	G.Warren	Nov.26,1957	5 1/2	5	62	46	Fresh	DS	Yellow clay 11;grey clay 68;sand 78.
TRN " 89	P.Chodowski	W.L.McBeth	Apr.26,1957	5 1/2	5	25	20	"	D	Clay 120;hardpan stones 125;gravel 125.
TRS " 74	C.Seffernick	W.E.Locker	Nov.25,1957	5 3/4	6	45	37	"	D	Clay 14;stone 16;clay 27;stone 30;clay 49;stone boulders 54; clay 72;coarse sand gravel 95.
TRS " 77	P.Crane	Elmo Hoover	Nov.22,1957	5	3	60	50	"	DS	Clay 79;gravel 80.
TRS " 94	Stansel Bros.	"	Feb.13,1957	4	5	90	80	"	DS	Sand 80;clay 170;gravel 172;sand 200;clay 250;sand gravel 285; clay 294;gravel 295.
TRS " 95	E.Bouckcart	W.B. Dale	Jul.17,1957	7	6	110	65	"	D	Yellow sand 10;blue clay 147;sand gravel 149.
South Borchester										
Con VII lot 5	H.Row	E.Hoover	Jan. 2,1957	5	5	35	30	"	DS	Topsoil 3;clay 90;sand gravel 116;gravel 117.
Con VII " 23	J.H.Buchanan	H.Siegrist	Mar.18,1957	4	4	60	30	"	DS	Topsoil 2;clay 140;hardpan 145;sand 190;clay 200;dark rock 250
Con X " 19	M.Corey	W.L.McBeth	Apr.26,1957	5 1/2	10	60	30	"	P	Clay 4;running sand 15;blue clay 85;gravel hardpan 138; gravel 138.
Con XI " 12	Lyons School	McLeod & McBeth	Mar.25,1957	5 1/2	6	70	50	"	P	Brown clay 10;blue clay 127;sand 137;hardpan 177;gravel 197.
Southwold Twp.										
Gore lot C	C.Orr	C.Warren	Jun. 1,1957	5	3	50	36	"	D	Clay 98;clay gravel 108;gravel 112.
TRNB SS " 19	G.Hamilton	"	Dec. 5,1957	2 1/2	1		9	"	D	Clay 49;sand 54.
TRNB SS " 34	V.Smoke	"	Sep.16,1957	5	5	100	24	"	D	Clay 200;sand gravel 209.
TRNB ES " D	H.D. Martin	"	Feb.11,1957	4	3		35	Sulphur	D	Clay 135;gravel 150;clay gravel 249;sand gravel 250.
TRNB SS " 40	Reliance Petroleum Pro.	H. Stewart	Aug.13,1957	6 1/2	6	158	30	Fresh	C	Fill 3;white clay 32;boulders 35;clay 90;clay gravel 120; clay 185;coarse gravel 192;sand 198.

ELGIN COUNTY-cont.
Southwold Twp.
Springfield

Springfield	T.Hamilton	G.Warren	Jul.19,1957	7	3	30	16	Fresh	D	Clay boulders 12;gray clay pebbles 34;dirty gravel 40; clay pebbles 80;dirty gravel 82.	
Springfield	F.Barker	"	Aug.21,1957	6½	6½	56	16	"	D	Hard clay 38;dirty gravel boulders 52;clay gravel 96; gravel 97.	
Springfield	N.W.Ostrosser	"	Aug. 3,1957	6½	3	26	14	"	D	Clay pebbles 35;dirty gravel 37.	
Springfield	Springfield	W.L.McBeth	Oct.31,1957	5½	6	50	30	"	P	Blue clay 50;dry sand 100;hardpan 107;gravel 107.	
Springfield	United Church	"	Dec.28,1957	5½	6	50	40	"	D	Sticky clay 50;dry sand 100;soapstone 125;sandy soft clay 185; stoney clay 200;hardpan 225;gravel 227.	
Springfield	J.Wetley	"									
Yarmouth Twp.											
Con II	lot 5	Hillcrest Farms	C.Warren	Oct. 4,1957	2½	3	31	14	Fresh	DS	Sand 34.
Con II	" 6	P.Meeuse	"	Aug.17,1957	2½	3	9	"	DS	Sand 35.	
Con III	" 3	G.Prior	"	Jul.13,1957	5	17	30	1½	"	D	Clay 32;sand 37;clay 113;sand 117;gravel 126.
Con IV	" 3	R.E.Rawlings	"	Jun.27,1957	5	3	48	24	"	D	Clay 37;sand 45;clay 103;clay gravel 112;gravel 115.
Con IV	" 20	Baptist Church	"	May.20,1957	2½	2½	36	23	"	D	Loam sand 4;clay 19;gravel clay 26;clay 31;sand 38.
Con V	" 1	H.Parker	"	Oct.17,1957	5	3	32	24	"	D	Sand gravel 8;clay 101;gravel 105.
Con V	" 4	M.M.Philmore	E.Hoover	Apr. 3,1957	5	2	25	20	"	D	Sand 3;clay 25;sand 35.
Con V	" 7	A.Rykman	C.Warren	Jul.26,1957	2½	2½	42	18	"	D	Sand gravel 8;clay 22;sand 26;clay 39;sand 43.
Con VI	" 1	P.Dodson	"	Oct.10,1957	2½	3	52	36	"	D	Muddy sand 50;sand 58.
Con VI	" 3	A.Davies	"	Aug.30,1957	2½	3	35	21	"	D	Sand 6;clay 30;sand 36.
Con II	" 10	J.Bechar	W.L.McBeth	Apr. 1,1957	5½	8	80	60	"	DS	Clay 100;sand stoney clay 200;hardpan stones 228;gravel 228.
Con III	" 13	Adrian School	E.Hoover	Mar. 7,1957	5	3	45	40	"	P	Clay 134,gravel sand 135.
TRN	" 57	E.Kocher	W.L.McBeth	Sep. 3,1957	5½	4	80	60	"	D	Blue clay 70;putty sand 90;hardpan 109;gravel 110.
TRS	" 64	W.Crosby	W.E.Locker	Jul. 5,1957	6½	5	56	51	"	D	Dug well 79;hardpan clay 83;fine sand stone 90;pea gravel 94.

ESSEX COUNTY
Anderson Twp.

Con II	lot 13	E.Beneteau	Lucier Well Drilling	Nov.29,1957	4	8½	18	6	Sulphur	DS	Topsoil 3;yellow clay 12;blue clay 60;limestone 74.
Con IV	" 1	J.Coyle	S.A.Hutchins	Jul.11,1957	3	5	25	22	Fresh	DS	Clay 15;blue clay 55;sand 62;sandstone 72.
Con IV	" 3	R.Pettypiece	Lucier Well Drilling	Mar.18,1957	3	13	18	18	"	D	Black soil 1;red clay 9;blue clay 57;sand gravel 66; limestone 69.
Con VI	" 12	E.Boutet	"	Dec. 3,1957	3	20	13	10	Sulphur	DS	Topsoil 2;yellow clay 20;blue clay 60;limestone 62½.
Con VII	" 2	A.Russette	"	Aug.27,1957	3	16	15	5	Fresh	D	Topsoil 1;red clay 4;blue clay 66;sand gravel 70;grey rock 72.
Con VII	" 13	M.K.Doherty	"	Jul.14,1957	3	5	15	8	"	D	Topsoil 1;clay 80;soft red rock 84.
Con VIII	" 14	C.White	M.Hernandez & Sons	Jan.11,1957	3	5	25	21	"	D	Topsoil 1;red clay 35;blue clay 84;fine sand 86;brown limestone 88.

Colchester North

Con IX	lot 16	J.Oates	L.Sundin	Jul.31,1957	2	10	50	28	Fresh	DS	Clay 95;sand 105;grey limestone 114.
Con IX	" 16	A.E.Couch	M.Abbott	Aug.21,1957	2	2½	30	20	"	DS	Topsoil 7;blue clay 75;sand 88;gravel 89½.
Con XIII	" 12	D.Wright	Johnstone Bros.	Feb.13,1957	4	10	90	60	"	Ind	Yellow clay 15;blue clay 120;sand gravel 123;rock 126.
MRN	" 15	A.Deleersnyder	M.Hernandez & Sons	Dec.27,1957	5½	4	65	25	"	DS	Topsoil 1;red clay 9;blue clay 80;sand 85;coarse sand 89; gravel loose shale 90.
MRS	" 21	Roman Catholic School	M.Hernandez	Mar.19,1957	4	6½	23	Flows	"	P	Clay loam 3;white clay 43;fine sand 75;gravel 83.

Colchester South

Con II	lot 15	C.Ford	M.Hernandez	May 25,1957	3	8½	18	6	Fresh	D	Black loam 2;clay 35;sand 37;gravel 47;sand 80;shale 81.
Con II	" 18	L.Skeates	M.Hernandez	Sep.23,1957	3	16½	24	1	"	D	Light sand 2;grey clay 24;quicksand clay 74;white limestone 77

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
ESSEX COUNTY - cont. Colchester South Con III lot 10	H.Brush	Lucier Well Drilling	May 1, 1957	3	6	40	3	Fresh	D	Black soil 1; red clay 10; blue clay 45; sand 60; gravel 75; sand 85; blue clay 100; sand 106; limestone 120.
Con III " 12	E.Dowler	L.Sundin	Aug. 8, 1957	2				Flows	"	Clay 12; sand 15; clay 52; sand 53.
Con III " 16	J.Reid	D.Sundin	May 27, 1957	3	3	30	12	Sulphur	D	Clay 25; fine sand 74; clay sand 88; limestone 133.
Con IV " 7	C.Mulder	"	Apr. 5, 1957	3	2	35	6	Fresh	D	Clay 40; fine sand 97; grey limestone 120.
Con IV " 11	A.J.Dupuis	L.Sundin	Oct. 14, 1957	2	8	25		Flows	D	Blue clay 75; sand 76; bedrock 78.
Con IV " 16	B.Shaw	D.Sundin	Aug. 28, 1957	4	12	25	13	"	D	Yellow clay 18; blue clay 55; hardpan 57; gravel 57.
Con V " 14	B.McGill	G.Sundin	Sep. 17, 1957	6	20	7	1 1/2	"	S	Clay 8 1/2; shale 82; red coarse gravel.
Con VI " 12	R.Pielf	D.Sundin	Feb. 16, 1957	4	8	25	5	Sulphur	D	Clay 32; sand 38; clay sand 58; clay 71; grey limestone 80.
PC " 37	J.Gyurkovics	M.Abbott	Sep. 19, 1957	2	3	14	12	Fresh	D	Old well 22; clay 30; sand 70; gravel 71; hard grey rock 72 1/2.
PC " 41	H.Adams	Hernandez & Sons	Jan. 5, 1957	3	5	10	6	"	D	Topsoil 1; yellow clay 9; blue clay 32; quicksand 75; sand gravel 80; loose limestone 82; dark grey limestone 86.
PC " 65	N.Shaw	M.Hernandez	Sep. 12, 1957	3	5	40	28	"	D	Topsoil 1; yellow sand 8; quick sand 97; gravel 102; limestone 107.
PC " 68	L.Way	"	Jul. 8, 1957	3	6 1/2	37	25	"	D	Black sand 2; yellow sand 10; clay 25; quicksand 45; hardpan 61; sand 98; grey limestone 107.
PC " 68	H.Hesbon	"	Aug. 5, 1957	3	7 1/2	38	29	"	D	Light sand 3; grey sand 33; clay 50; quicksand 70; hardpan 85; fine gravel 110; limestone 121.
PC " 68	E.Compton	Hernandez & Sons	Aug. 12, 1957	3	6 1/2	37	26	"	D	Black soil 2; grey clay 10; quicksand 75; hardpan 84; coarse sand 87; grey limestone 96.
PC " 69	P.Balvert	D.Sundin	Jun. 24, 1957	3	7	30	24	"	D	Clay 9; fine sand 82; clay 90; gravel 92.
PC " 70	Twp.(South) Colchester	Hernandez & Sons	May 10, 1957	3	6	40	28	"	P	Yellow sand 2; grey clay 12; quicksand 67; hardpan 79; sand 90; gravel 95; grey limestone 97.
PC " 70	M.Umbrath	D.Sundin	Jun. 17, 1957	3	3	30	24	"	D	Clay sand 55; fine sand 85; clay 91; hardpan 94; grey limestone 100.
PC " 71	G.Gillies	"	Oct. 23, 1957	3	5	30	23	"	D	Sandy soil 5; clay 25; coarse sand 60; clay sand 85; stones 88; hard grey shale 92.
PC " 73	L.Dale	L.Sundin	Jul. 5, 1957	3	20	35	12	"	D	Clay 15; sand 89; limestone 92.
PC " 73	C.Boak	D.Sundin	Nov. 1, 1957	3	15	25	9	"	D	Clay 25; fine sand 30; clay sand 81; grey shale 82.
PC " 81	E.Robinson	M.Hernandez	Oct. 8, 1957	3	8	16	5	"	D	Black soil 2; grey clay 10; gravel 50; fine sand 90; white limestone 101.
PC " 83	G.Schoenheide	Lucier Well Drilling	Jul. 25, 1957	3	15	18	6	"	D	Topsoil 3; clay 70; gravel 74; grey rock 78.
PC " 85	E.Nikkila	D.Sundin	Jul. 19, 1957	3	4	25	0	"	D	Sandy soil 2; grey sand 8; blue clay 30; fine grey sand clay 69; grey limestone 77.
PC " 88	D.Jenner	Lucier Well Drilling	May 4, 1957	3	8	6	Flows	"	D	Black soil 2; red clay 8; blue clay 45; sand 60; gravel 66; limestone 73.
PC " 91	S.Serwich	M.Hernandez	Jul. 28, 1957	3	11 1/2	15	3	"	D	Clay loam 1; grey clay 39; quicksand 55; gravel 66; grey limestone 85.
PC " 91	R.Smith	Lucier Well Drilling	Aug. 24, 1957	3	16	30	10	"	D	Topsoil 1; blue clay 50; sand 66; grey rock 74.
PC " 92	Laframboise	D.Sundin	Apr. 11, 1957	3	9	25	6	"	D	Clay 62; clay sand 66; grey limestone 73.
PC " 92	G.Provost	Hernandez & Sons	Sep. 7, 1957	3	6	10	1	"	D	Topsoil 1; blue clay 30; clay boulders 32; sand 60; gravel 63; grey limestone 67; shale 65.
PC " 92	V.L.Forrest	L.Sundin	Sep. 16, 1957	3	11	20	Flows	"	D	Clay 56; sand 58.
PC " 92	F.J.Smith	"	Sep. 24, 1957	3	25	20	"	"	D	Clay 55; sand gravel 60.
PC " 93	C.Patterson	"	Jul. 19, 1957	3	3	15	4	"	D	Clay 25; clay stone 35; sand 68; grey rock 88.
PC " 94	G.Markham	Hernandez & Sons	Aug. 28, 1957	3	10		Flows	"	D	Topsoil 1; blue clay 59; gravel 63; shale 65; grey limestone 66.
PC " 96	A.McGee	D.Sundin	Apr. 20, 1957	3	9	25	5	"	D	Clay 58; clay stones 62; gravelly sand 67; grey limestone 72.
PC " 97	C.Robinson	Lucier Well Drilling	Aug. 14, 1957	3	20	11	10 1/2	"	D	Sandy clay 3; yellow clay 50; grey sand 65; limestone 76 1/2.
Gore " 19	C.Huffman	Hernandez & Sons	Dec. 31, 1957	3	4	45	Flows	"	DS	Topsoil 1; blue clay 48; gravel 50; hardpan 80; gravel 85; clay 86; limestone 87.

ESSEX COUNTY - cont.

Gosfield North Twp.

Con IX	lot 13	G.Sinclair	D.Sundin	Jan. 8, 1957	3	10	30	25	Fresh	D	Blue clay 80; hardpan 85; blue clay stones 100; shale sand 104; black shale 105.
Con XI	" 11	H.Stanley	Johnston Bros.	Sep. 20, 1957	3	8	40	28	Sulphur	D	Yellow clay 10; blue clay 110; sand stones 127; brown limestone 131.
T.R.N.	" 268	H.Scott	Hernandez & Sons	Nov. 1, 1957	7	15	40	5	Fresh	Irr	Top soil 2; clay 60; gravel 62; sand 108; gravel 115.
T.R.N.	" 270	R.Allen	M.Abbott	Jun. 1, 1957	3	3	30	26	"	D	Clay 16; blue clay 110; gravel sand 124; grey rock 128.
T.R.S.	" 255	G.Garvey	"	Jul. 15, 1957	2	3	12	1 1/2	"	D	Clay 70; gravel sand 71; clay hardpan 83; quicksand 91; gravel 92.
T.R.S.	" 266	G.Simpson	L.G.Campbell	Apr. 23, 1957	5	50	12 1/2	6	"	Irr	Loam 1; hardpan gravel 3; blue clay 40; quicksand 60; gravel sand 80; clay 100; gravel 116.
Gosfield South Twp.											
Con II	lot 9	W.Lasonski	L.G.Campbell	Apr. 2, 1957	7	50	80	16	Fresh	Irr	Black soil clay 20; blue clay 31; hardpan 39; soft blue clay 53; quicksand 90; soft blue clay 116; sand 149; blue clay stones 157; sand gravel 159; grey limestone 162.
Con III	" B	C & L Langill	M.Abbott	Jun. 18, 1957	2	2	50	25	"	DS	Clay 90; gravel 93; gravel hardpan 98; sand 99 1/2; rock 102 1/2.
Con IV	" 19	P.Dercach	L.G.Campbell	Mar. 1957	7	67	60	18	"	Irr	Black soil 7; sand 22; blue clay 30; hardpan 39; soft blue clay 45; quicksand 92; blue clay stones 98; sand gravel broken rock 101; grey limestone 110.
PC ED	" 3	W.R.Robinson	"	Jan. 19, 1957	4	10	40	30	Slight Sulphur	D	Sand 8; blue clay 40; hardpan 46; blue clay 55; sand clay broken limestone 59; quicksand 61; sandstone 78; brown limestone 79.
PC ED	" 5	M.Schubert	"	Oct. 3, 1957	4	7	39	39	"	D	Sand gravel 7; blue clay 33; quicksand 42; hardpan stones 48; quicksand 51; sandstone 54.
PC WD	" 4	I.Stein	D.Sundin	Jun. 10, 1957	3	7	25	15	Fresh	D	Clay 25; fine sand 61; clay 65; grey limestone 74.
PC WD	" 7	K.G.Stevens	"	Jun. 28, 1957	3	10	25	12	"	D	Clay 20; fine sand 55; gravel sand 70; grey limestone 73.
PC WD	" 10	Kingsville Cong. JehovahWitness	"	Apr. 26, 1957	4	5	20	9	Sulphur	P	Clay 50; fine sand 68; grey limestone 70.
PC WD	" 25	J.Salisbury	"	Jan. 12, 1957	3	30	20	6	Slight Sulphur	D	Dug well 15; fine sand 52; clay 60; shale gravel 64.
Harrow		United Church	Hernandez & Sons	Jan. 14, 1957	3	5	15	10	Fresh	D	Top soil 1; yellow sand 14; grey sand 25; quicksand 75; sand 94; coarse sand 95; sand 104; sand gravel 105; grey limestone 113.
Harrow		R.Iler	"	May 15, 1957	3	6	45	8	"	D	Black sand 2; redish clay 12; quicksand 96; gravel 102.
Harrow		D.Bandy	"	Oct. 30, 1957	3	15	16	5	"	D	Top soil 2; grey clay 20; quicksand 100; limestone 115.
Kingsville		Wm.Houghton	L.G.Campbell	Aug. 24, 1957	4	8 1/2	60	8	Sulphur	D	Yellow sand 10; blue clay 22; hardpan 28; blue clay stones 70; sand gravel broken limestone 75; brown limestone 87; grey limestone 100.
Maidstone Twp.											
BRW Con II	lot 13	J.Mulhall	H.LeClaire	Nov. 18, 1957	4	3	60	9	Fresh	D, S	Top soil 2; blue clay 95; sand gravel 110; hard blue rock 132.
BRW Con V	" 24	T.Johnston	Johnston Bros.	May 5, 1957	3	6	35	32	Sulphur	D	Yellow clay 10; blue clay 106; brown limestone 107.
MRS	" 7	C.Allan	C.Smith	Aug. 1, 1957	3	6	32 1/2	32	Fresh	D	Yellow clay 14; blue clay 60; gravel 65; blue clay 105; sand 115; gravel 117; hard grey limestone 120 1/2.
TRN	" 290	J.A.George	Lucier Well Drlg.	Nov. 12, 1957	3	3 1/2	80	74	"	D	Top soil 3; yellow clay 18; blue clay 100; sand 113; limest. 128.
Malden Twp.											
C G		L.Thomas	Lucier Well Drlg.	Jun. 14, 1957	3	13	6	4	Fresh	D	Black soil 1; red clay 10; blue clay 35; sand 39; limestone 52.
C G		A.Ward	"	Jun. 23, 1957	3	14	10	0	"	D	Black soil 1; red clay 10; blue clay 40; sand 44; limestone 60.
C G		M.Turle	"	Jul. 4, 1957	3	15	10	2	"	D	Top soil 2; clay 22; sand 48; soft rock 52.
C G		W.Maeir	S.A.Hutchins	Sep. 2, 1957	3	5	10	3	"	D	Clay 10; blue clay 35; quicksand 40; hardpan 44; gravel 45.
Con I	lot 19	Man Bros.	"	Jul. 17, 1957	3	3 1/2	26	4	"	D, S	Clay 20; blue clay 26; sand 28; blue clay 40; gravel 44.
Con II	" 23	R.Crowder	"	Mar. 17, 1957	3	4	27	27	"	D	Clay 34; limestone 44; sandstone 64.
Con II	" 23	F.Bailey	"	Mar. 30, 1957	3	4	27	27	"	D	Clay 15; blue clay 25; limestone 30; sandstone 46.
Con III	" 29	G.Dent	"	Jun. 15, 1957	3	4	15	11	"	D	Clay 38; hardpan 40; gravel 41.
Con IV	" 41	R.Cousins	"	May 22, 1957	3 1/2	4	25	20	Slight Sulphur	D, S	Clay 15; blue clay 30; hardpan 35; blue clay 40; hardpan 44; gravel 45.
Con VI	" 67	M.Grant	Hernandez & Sons	May 15, 1957	3	6	15	8	Fresh	D	Top soil 1; yellow clay 9; blue clay 70; sand 75; grey limest. 77.
Con VI	" 67	M.Wright	S.A.Hutchins	Aug. 13, 1957	3	5	17	17	"	P	Clay 20; blue clay 50; sand 55; blue clay 70; sand 72; sandst. 83.
Con VII	" 60	T.J.Marshall	Lucier Well Drlg.	Aug. 8, 1957	3	15	10	2	"	D	Top soil 1; sand 3; clay 57; clay sand 60; rock 75.
Con VII	" 60	I.Davidson	"	Aug. 12, 1957	3	15	12	8	"	D	Top soil 1; clay 57; sand 60; rock 73 1/2.

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
ESSEX COUNTY - cont.										
Malden Twp. cont.										
Con VII lot 60	J. Thistle	Lucier Well Drlg.	Aug. 14, 1957	3	16	25	10	Fresh	D	Top soil 1; clay 57; clay sand 60; grey rock 77.
Con VIII " 90	P. Wood	"	Aug. 5, 1957	4	15	24	24	"	D	Top soil 1; clay 80; grey limestone 87.
Mersea Twp.										
Con C lot 15	M. Stramochie	M. J. Williams	Feb. 10, 1957	3	5	25	7	Sulphur	S	Clay 95; hardpan gravel 107.
Con V " 6	W. James	"	Jan. 31, 1957	3	50	25	0	Fresh	D	Top soil 7; clay 85; clay hardpan sand 112; limestone 120.
Con VI " 8	M. Ross	"	Jun. 23, 1957	4	50	25	2	"	Irr	Top soil 7; clay 85; hardpan stones 114; grey limestone 116.
Con VII " 9	P. Vandermuren	H. LeClaire	Aug. 15, 1957	4	6	30	15	"	D	Top soil 2; blue clay 95; sand 98; hard rock 100; shale 116.
Con VIII " 6	J. Jannsen	M. J. Williams	Jan. 16, 1957	4	33	40	20	"	Irr. S	Top soil 4; clay 102; grey limestone 105.
Con X " 6	C. Ried	"	Aug. 22, 1957	3	62	30	18	"	D, S	Clay 90; hardpan 92; gravel 94.
TRS " 241	O. O'Brien	"	Jan. 1, 1957	3	16 1/2	20	6	"	D	Top soil 4; clay 60; hardpan sand 77; grey limestone 82.
Rochester Twp.										
Shr Con I lot 25	Twp. School Area	Johnston Bros.	Apr. 26, 1957	3	5	45	9	Fresh	P	Yellow clay 10; blue clay 105; sand 127; shale 127 1/2.
TRS " 12	H. Matienuch	M. J. Williams	Feb. 15, 1957	3	5	30	12	"	D, S	Clay 90; hardpan 107; coarse gravel 107.
Sandwich East Twp.										
Con III lot 95	Sandwich East P. U. C.	International Water Supply Ltd.	Aug. 30, 1957	10	154	108	31 1/2	Slight Sulphur	P	Top soil 1; clay 16; clay gravel 141; cemented gravel 145; broken rock 146; light brown limestone 192.
Sandwich South Twp.										
Con VI lot 3	E. Holinworth	Lucier Well Drlg.	Dec. 7, 1957	3	8	22	20	Sulphur	D, S	Top soil 3; yellow clay 38; blue clay 90; gravel 100.
Con VI " 15	Auto Haulaway	"	Nov. 7, 1957	5	6	70	65	Fresh	C	Top soil 4; blue clay 110; sand clay 140; limestone 153.
Con VII " 17	J. Dydzak	H. LeClaire	Jul. 24, 1957	2	63	15	"	"	P	Clay 60; clay sand 110; fine sand 129.
Con VIII " 3	E. Halott	Lucier Well Drlg.	Jun. 10, 1957	3	6	40	32	Sulphur	D	Red soil 3; blue clay 110; gravel sand 119; limestone 132.
Con A " 4	Sandwich South School Area	Johnston Bros.	May 30, 1957	4	10	40	30	Fresh	P	Yellow clay 15; blue clay 87; sand 87 1/2; brown limestone 88 1/2.
TRN " 295	D. Horvath	Lucier Well Drlg.	Oct. 3, 1957	3	8	24	24	"	D	Top soil 3; yellow clay 10; blue clay 100; limestone 109.
TRN " 300	Beil Telephone	M. Sundin	Dec. 19, 1957	4	5	55	36	Sulphur	D	Clay 30; sand clay 76; dolomite 87.
TRN " 303	K. Clark	"	Dec. 3, 1957	3	3	50	42	Fresh	D	Clay 55; sand 65; clay sand 124; stones 128; grey limestone 139.
TRs " 301	J. Sullivan	Lucier Well Drlg.	Sep. 19, 1957	3	6	38	35	Slight Sulphur	D, S	Top soil 3; yellow clay 10; blue clay 110; hardpan 120; grey limestone 123.
TRs " 303	P. Lepain	"	Sep. 12, 1957	3	6	40	35	Fresh	D	Top soil 3; yellow clay 15; blue clay 120; sand 125; grey rock 135.
Sandwich West Twp.										
Con VI lot 2	H. Vollans	Lucier Well Drlg.	Oct. 25, 1957	3	20	20	16	Slight Sulphur	D	Top soil 3; yellow clay 20; blue clay 75; sand 103; limestone 105.
Con VI " 3	C. Dickson	"	Nov. 25, 1957	3	8	20	18	"	D	Top soil 3; yellow clay 12; blue clay 80; fine gravel 102.
L'Assumption. IV. 1	J. Sasko	"	Nov. 21, 1957	3	6	19	17	Fresh	D	Top soil 3; yellow clay 15; blue clay 100; sand 109.
L'Assumption. V. 1	J. Zajac	"	Aug. 29, 1957	3	15	20	10	"	D	Top soil 1; clay 70; clay sand 76; grey rock 77.
P. C. Con II lot 10	J. Seneteau	"	Sep. 16, 1957	3	15	8	3	Sulphur	D	Top soil 3; yellow clay 7; blue clay 55; grey rock 57.
P. C. Con IV " 8	H. "	"	Aug. 20, 1957	3	15	10	8	Fresh	D	Top soil 1; clay 74; grey rock 93.
Tilbury West Twp.										
Con XI lot 10	B. Forest	J. Hicks	Feb. 9, 1957	3	4	21	16	Fresh	D, S	Blue clay 128; sand 137; rock 137.
RRR " 8	J. Divine	J. H. Smith	Oct. 8, 1957	3	5	20	19	Slight Sulphur	D, S	Brown clay 15; sand 25; blue clay 100; sand 110; shale 112.
FRONTENAC COUNTY										
Bedford Twp.										
Con III lot 16	B. Grooms	J. Knox	Oct. 16, 1957	6 1/2	6	30	14	Fresh	D	Sand 16; white limestone 49.
Con IV " 18	B. Jones	"	Oct. 12, 1957	6 1/2	7	45	15	"	D	Blue clay 10; gravel 17; quicksand 27; fine gravel 30; red granite 60.
Con IV " 20	K. Howard	C. Goodberry	Apr. 17, 1957	6 1/2	5	30	15	"	D	Red sand 18; white limestone 54.
Con IX " 19	School S. #8	C. A. McCarthy	Sep. 18, 1957	6 1/2	10	27	"	"	P	Sand loam 8; grey limestone 112.
Con XI " 12	L. Cluff	C. Goodberry	Jul. 4, 1957	6 1/2	1	175	13	"	D	Black loam 3; red granite 175.
Con XII " 17	L. Mulville	C. A. McCarthy	Apr. 12, 1957	6	1	59	18	"	D, S	Granite 59.
Con XII " 23	J. Jresee	"	Apr. 15, 1957	6	1	107 1/2	46	"	D, S	Clay loam 30 1/2; limestone 107 1/2.
Con XIII " 21	Salem Public School	"	Oct. 21, 1957	5 1/2	10	126	12	"	P	Clay boulders 36; red granite 126.

FRONTENAC COUNTY-cont.

Bedford Twp. cont.

Con XV	lot 11	C.E.Teskey	C.A.McCarthy	Oct. 9,1957	6	1	83	25	Fresh	D	Clay 13;red granite 83.
Con XVI	" 1	L.McPredridge	"	Nov. 8,1957	6	20	34	34	"	D	Sand loam 3;grey limestone 46.
Clarendon Twp.											
Con VIII	lot 26	J.Schonaver	Eastern Ontario	Nov.16,1957	2	2½	32	10	Fresh	D	Clay 3;limestone 131.
			Diamond Drilling								
Con XII	" 25	W.Fliabher	"	Nov.29,1957	2	2	29	7	"	D	Sand 2;limestone 40.
Con XII	" 26	N.Martin	"	Nov.28,1957	2	2½	40	18	"	D	Sand 4;limestone 94.
SWR	" 39	R.Elkington	"	Nov.21,1957	2	1½	31	9	"	D	Gravel 2;limestone 110.
Hinchinbrooke Twp.											
Con I	lot 11	HEPC	J.Knox	Nov.14,1957	6½	6	65	8	Fresh	P	Sand 2;red granite 87.
Con II	" 12	C.Nason	"	Oct. 7,1957	6½	5	32	8	"	D	Top soil 5½;grey granite 40.
Con III	" 24	G.Clow	Wm.H.Davy & Son	Jan.25,1957	6½	10	16	15	"	D	Red granite 65.
Con III	" 25	T.Goodfellow	"	May 1,1957	6½			20	"	D	Yellow sand 6;black granite 91;red granite 102;mixed granite 145;grey granite 152.
Con VI	" 24	E.Cornwall	J.Knox	Mar.11,1957	6½	5	46	11	"	D	Top soil 4;grey granite 56.
Howe Island Twp.											
Howe Island		Father Pickett	Wm.H.Davy & Son	May 25,1957	6½	5	37	20	Fresh	D	Blue clay 10;blue limestone 37.
Kennebec Twp.											
Con VI	lot 26	J.Gurnsey	Wm.H.Davy & Son	Oct.19,1957	6½	6	100	15	Fresh	D	Sand 11;white limestone 100.
Con VII	" 12	E.Halton	C.Goodberry	Jun.18,1957	6	8	40	15	"	D	Top soil 1;broken limestone 10;white limestone 71.
Con VIII	" 14	H.F.Steele	Wm.H.Davy & Son	Jul.15,1957	6½	1	90	20	"	D	Blue clay 10;white limestone 45;granite 90.
Con VIII	" 17	A.Thornton	C.Goodberry	Jul.16,1957	6½	16½	37	6½	"	P	Red sand pebbles 7;grey granite 76.
Kingston		Edwards Motors	C.Goodberry	Feb. 8,1957	7	12	31	Flows	Fresh	C	Fill 4;soft clay 96;limestone 123.
Kingston		Brookside Dairy	Wm.H.Davy & Son	Mar.23,1957	6½	36½	65	34	"	C	Grey clay 31;blue limestone 86.
Kingston		G.Stremy	"	May 22,1957	6½	20	11	8	"	D,S	Clay 12;blue limestone 64.
Kingston		Kingston General Hospital	"	Nov.28,1957	6½	170	41	11	"	P	Limestone 118;red granite 212.
Kingston Twp.											
Con I	lot 5	H.VanLuevan	R.C.Wales	Nov.10,1957	6½	10	24	11	Fresh	D	Loam 2;limestone 8;grey limestone 34½.
Con I	" 6	W.Stenbacher	"	May 21,1957	6½	1	56	6	"	D	Loam 2;limestone 56.
Con II	" 1	C.Britt	"	Apr.30,1957	6½	1	82	14	"	D	Clay 11;grey limestone 56;limestone 82.
Con II	" 1	A.Hoadley	J.Knox	May 3,1957	6½	7½	12	2	"	D	Blue clay 12;blue limestone 42½.
Con II	" 1	W.O'Connell	R.C.Wales	May 9,1957	6½	1	1	7	"	D	Clay loam 4;grey limestone 60.
Con II	" 1	O.G.Heath	"	Jun. 5,1957	6½	2	55½	6	"	D	Clay 4;grey limestone 55½.
Con II	" 1	H.Ken	"	Aug. 6,1957	6½	2	60	6	"	D	Clay 3;grey limestone 60.
Con II	" 1	C.N.R.	J.Knox	Sep.26,1957	6½	6	35	10	"	D	Blue clay 10;blue limestone 58.
Con II	" 2	W.McLean	R.C.Wales	May 4,1957	6½	6½	60	8	"	D	Clay loam 6;grey limestone 60.
Con II	" 2	D.Henry	"	May 27,1957	6½	6	53	7	"	D	Sandy loam 6;grey limestone 53.
Con II	" 3	S.Jasek	"	Apr.11,1957	6½	4	102½	27	"	D	Clay 2;grey limestone 102½.
Con II	" 3	R.Saunders	"	Apr.22,1957	6½	5	104	33	"	D	Clay 2;grey limestone 104.
Con II	" 3	G.L.Bratt	Wm.H.Davy & Son	Aug. 5,1957	6½	2½	114	15	"	D	Blue clay 10;blue limestone 114.
Con II	" 3	W.Minish	"	Aug.14,1957	6½	10	110	100	"	D	Blue clay 10;blue limestone 194.
Con II	" 3	C.G.Ross	R.C.Wales	Sep.11,1957	6½	2	127½	55	Salty	D	Previously drilled 88½;grey limestone 127½.
Con II	" 3	W.Hickey	J.Knox	Dec.30,1957	6½	6½	40	12	Fresh	D	Sandy loam 3½;blue limestone 66.
Con II	" 4	J.Dzichowski	R.C.Wales	Apr. 1,1957	6½	1	126	35	Salty	D	Clay 3;shale 6;limestone 126.
Con II	" 7	M.Plane	G.H.Chalk	Apr.17,1957	6½	1	149	8	"	Ind	Limestone 149.
Con II	" 13	G.Masaud	"	May 22,1957	6½	5	54	8	Sulphur	D	Clay 7;limestone 54.
									Salty		
Con II	" 13	"	"	May 30,1957	6½	6	58	7	"	D	Clay 7;limestone 58.
Con II	" 14	Imperial Oil	Wm.H.Davy & Son	Feb.18,1957	6½	1½	102	15	Fresh	C	Blue clay 15;blue limestone 102.
Con II	" 14	"	"	Feb.23,1957	6½	1	90	20	"	C	Blue clay 15;blue limestone 90.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
FRONTENAC COUNTY-cont.										
Kingston Twp.-cont.										
Con II lot 14	A. Yachuk	R.C. Wales	Jun. 26, 1957	6 1/2	11 1/2	136	32	Fresh	D	Loam sand 8; grey limestone 134; granite 136 1/2.
Con III " 5	R. Bratt	"	Sep. 3, 1957	6 1/2	2	68	11	Sulphur	D	Loam shale 2; limestone 68.
Con III " 5	R. Edmons	Wm. H. Davy & Son	Sep. 5, 1957	6 1/2	2	54	8	Fresh	D	Blue clay 6; blue limestone 54.
Con III " 10	J. Rogers	"	Oct. 5, 1957	6	1		5	"	D	Sandy loam 2; hard blue limestone 76.
Con III " 10	"	"	Oct. 10, 1957	6				"	D	Blue limestone 102. Dry hole.
Con III " 15	G. Harpell	J. Knox	May 29, 1957	6 1/2	6	30	12	"	D	Blue clay 6; blue limestone 38.
Con III " 15	F. Pagvin	"	Aug. 7, 1957	6 1/2	7 1/2	32	15	"	D	Blue clay 7; blue limestone 41.
Con III " 16	McColl Pronte-nac	Wm. H. Davy & Son	Nov. 28, 1957	6	30	25	20	"	C	Clay 13; blue limestone 48.
Con III " 17	W. Hooper	J. Knox	Dec. 24, 1957	6	7 1/2	85	15	"	D	Blue clay 80; fine grey sand 120; fine sand gravel 126; gravel 127.
Con IV " 5	H. Furnham	Wm. H. Davy & Son	Feb. 27, 1957	6 1/2	3 1/2	87	5	Salty	D, S	Top soil 3; blue limestone 87.
Con IV " 11	B. Ashey	R.C. Wales	Aug. 2, 1957	6 1/2	1	60	6	Fresh	D	Clay 14; grey limestone 60.
Con IV " 14	W. MacCrow	Wm. H. Davy & Son	Sep. 4, 1957	6	12	33	33	"	D	Sandy loam 3; blue limestone 50.
Con IV " 17	J. Dehoop	"	Apr. 29, 1957	6 1/2	4	44	5	"	D	Blue clay 5; blue limestone 44.
Con IV " 17	E. Jacobs	"	Aug. 21, 1957	6 1/2	16 1/2	15	8	"	D	Blue limestone 44.
Con IV " 18	C. Campbell	J. Knox	Jan. 13, 1957	6 1/2	7 1/2	38	2	"	D	Blue clay 4; blue limestone 38.
Con IV " 18	I. Campbell	"	Feb. 13, 1957	6 1/2	6 1/2	30	12	"	D	Blue clay 3; blue limestone 42.
Con IV " 18	"	"	Feb. 15, 1957	6 1/2	6 1/2	30	9	"	D	Blue clay 2 1/2; blue limestone 43.
Con IV " 18	P. Aylesworth	"	Feb. 21, 1957	6 1/2	5 1/2	30	12	"	D	Blue clay 2; blue limestone 45.
Con IV " 18	I. Campbell	"	Mar. 18, 1957	6 1/2	6 1/2	30	13	"	D	Blue clay 4; blue limestone 42.
Con IV " 18	"	"	Mar. 21, 1957	6 1/2	6 1/2	30	9	"	D	Blue clay 2 1/2; blue limestone 37.
Con IV " 18	J. Voltery	"	Mar. 27, 1957	6 1/2	7 1/2	25	8	"	D	Blue clay 3; blue limestone 35.
Con IV " 18	I. Campbell	"	Apr. 16, 1957	6 1/2	8 1/2	35	10	"	D	Blue clay 3 1/2; shale 6; blue limestone 46.
Con IV " 18	"	"	May 14, 1957	6 1/2	5	28	8	"	D	Blue clay 2; blue limestone 37.
Con IV " 18	"	"	May 17, 1957	6 1/2	5	30	6	"	D	Blue clay 2; blue limestone 36.
Con IV " 18	"	"	Jul. 26, 1957	6 1/2	6 1/2	30	8	"	D	Blue clay 3; shale limestone 8; blue limestone 41.
Con IV " 18	"	"	Aug. 13, 1957	6 1/2	6 1/2	20	12	"	D	Blue clay 3; blue limestone 38.
Con IV " 18	"	"	Nov. 20, 1957	6 1/2	8 1/2	28	6	"	D	Blue clay 4; blue limestone 36.
Con IV " 18	"	"	Nov. 29, 1957	6 1/2	8 1/2	25	11	"	D	Blue clay 6; blue limestone 36.
Con IV " 18	"	"	Nov. 23, 1957	6 1/2	6 1/2	35	11	"	D	Blue clay 4; blue limestone 42.
Con V " 2	H. MacKunse	"	May 10, 1957	6 1/2	5	45	18	"	D	Blue clay 3; blue limestone 59.
Con V " 8	H. McCoughlay	"	May 14, 1957	6 1/2	3 1/2	61	8	"	D	Shale limestone 2; blue limestone 61.
Con V " 15	G. Austin	"	Jan. 29, 1957	6 1/2	4	72	9	Sulphur	D	Blue clay 1; blue limestone 72.
Con V " 17	C. Brown	Wm. H. Davy & Son	Apr. 12, 1957	6 1/2	9	59	31	Fresh	D	Red sand 3; blue limestone 69.
Con V " 25	W. Hilliard	"	Jul. 25, 1957	6 1/2	1	67	18	"	D	Blue limestone 67.
Con V " 25	D. Briley	"	Aug. 8, 1957	6 1/2	5		15	"	D	Blue limestone 69.
Con V " 29	C. Dorelayers	"	May 1, 1957	6 1/2	8	48	17	"	D	Blue clay 8; blue limestone 58.
Con V " 29	R. J. Kelly	"	May 5, 1957	6 1/2	9 1/2	40	21	"	D	Blue clay 10; blue limestone 57.
Con V " 31	S. McKendry	"	Mar. 4, 1957	6 1/2	6 1/2	98	44	"	"	Yellow sand 6; blue limestone 98.
Con V " 31	G. Haas	"	Jul. 19, 1957	6 1/2	20	35	18	"	D	Blue clay 15; blue limestone 57.
Con V " 31	Co-op Bldg. Society of Ont.	"	Dec. 2, 1957	6	10	15	10	"	D	Sandy loam 15; blue limestone 58.
Con V " 31	"	"	Dec. 5, 1957	6	10	30	20	"	D	Sandy loam 25; blue limestone 61.
Con V " 31	"	"	Dec. 7, 1957	6	10	25	15	"	D	Sandy loam 15; blue limestone 55.
Con V " 31	"	"	Dec. 10, 1957	6	10	25	15	"	D	Sandy loam 25; blue limestone 58.
Con V " 31	"	"	Dec. 12, 1957	6	10	25	20	"	D	Sandy loam 26; blue limestone 67.
Con V " 31	"	"	Dec. 14, 1957	6	10	25	20	"	D	Sandy loam 30; blue limestone 70.
Con V " 31	"	"	Dec. 23, 1957	6	10	40	20	"	D	Sandy loam 58; coarse gravel 65.
Con V " 33	G. Haas	"	Jul. 23, 1957	6 1/2	20	26	12	"	D	Blue clay 56; gravel 58.
Con VI " 24	Glenhaven Memorial Gdns.	"	Mar. 23, 1957	6 1/2	10	70	50	"	P	Clay 5; blue limestone 128.
Con VI " 24	V. Mitten	"	Apr. 26, 1957	6 1/2	9 1/2	39	11	"	D	Blue clay 9; blue limestone 39.
Con VI " 26	M. Reid	"	Jan. 2, 1957	6 1/2	5	30	20	"	S	Gravel 48; blue limestone 69.
Con VI " 33	J. Veale	"	Aug. 27, 1957	6 1/2	10	69	24	"	D	Blue clay 15; blue limestone 69.

FRONTENAC COUNTY-cont.

Kingston Twp. cont.

Con VI	lot 35	O. Orr	Wm. H. Davy & Son	Apr. 24, 1957	6 $\frac{1}{2}$	8	64	41	Fresh	D	Shale 20; blue limestone 81.
MSB		Queen's University	"	Jan. 2, 1957	6 $\frac{1}{2}$	5	95	5	Salty	D	Blue clay 4; blue limestone 95.
WD Con III	" 2	L. Shane	J. Knox	Nov. 26, 1957	6 $\frac{1}{2}$	7 $\frac{1}{2}$	35	6	Fresh	D	Blue clay 13; blue limestone 49.
WD Con III	" 3	N. Snider	"	Mar. 14, 1957	6 $\frac{1}{2}$	6 $\frac{1}{2}$	38	8	"	D	Blue clay 6; blue limestone 49.
WD Con III	" 3	L. Shane	"	Nov. 15, 1957	6 $\frac{1}{2}$	6 $\frac{1}{2}$	30	12	"	D	Blue clay 11; blue limestone 42.
WD Con III	" 3	J. Seward	"	Nov. 21, 1957	6 $\frac{1}{2}$	6 $\frac{1}{2}$	45	12	"	D	Sandy loam 3; blue limestone 56.
WD Con III	" 4	P. Hansen	"	Sep. 17, 1957	6 $\frac{1}{2}$	5	32	8	"	D	Blue clay 10; blue limestone 32.
WD Con III	" 7	Atlas Cafeteria	Wm. H. Davy & Son	Jan. 23, 1957	6 $\frac{1}{2}$				"	D	Fill 5; blue limestone 93. Dry hole.
WD Con III	" 7	"	"	Jan. 29, 1957	6 $\frac{1}{2}$	3	118	31	Salty	C	Fill 4; blue limestone 118.
WD Con III	" 8	B. Trombley	"	Aug. 12, 1957	6 $\frac{1}{2}$		76	22	Fresh	D	Shale 13; blue limestone 76.
WD Con VI	" 2	J. Marten	C. Goodberry	Apr. 19, 1957	6 $\frac{1}{2}$	10	12	10	"	D	Black loam 2; blue limestone 42.
WD Con VI	" 9	J. Staska	J. Knox	Nov. 18, 1957	6 $\frac{1}{2}$	5	40	3	"	D	Blue clay 4; blue limestone 40.
Loughborough Twp.											
Con IV	lot 3	G. M. Davis	J. Knox	Sep. 11, 1957	6 $\frac{1}{2}$	6	50	20	Fresh	D	Top soil 2; shale limestone 5; blue limestone 70.
Con V	" 4	M. Holmes	G. H. Chalk Jr.	Apr. 27, 1957	6 $\frac{1}{2}$	16 $\frac{1}{2}$	25	10	"	D	Limestone 50; granite 53.
Con V	" 4	Acme Farmers	"	May 6, 1957	6	2	28	7	"	D	Gravelly loam 12; limestone 28.
Con VI	" 5	G. Orser	Wm. H. Davy & Son	Oct. 24, 1957	6	10	85	42	"	D	Loam 3; blue limestone 103.
Con VIII	" 18	H. Stevenson	"	Apr. 16, 1957	6 $\frac{1}{2}$	6	43	9	"	D	Red sand 1 $\frac{1}{2}$; granite 43.
Con IX	" 18	D. Hughson	"	Sep. 5, 1957	6 $\frac{1}{2}$	4	100	33	"	D	Red sand 2; grey granite 100.
Con X	" 19	D. Green	"	Feb. 4, 1957	6 $\frac{1}{2}$	2 $\frac{1}{2}$	62	20	"	D	Blue clay 10; blue limestone 62.
Con X	" 19	I. Votary	"	Feb. 26, 1957	6 $\frac{1}{2}$	10	31	15	"	D	White limestone 49.
Con XI	" 21	W. E. Green	"	Mar. 13, 1957	6 $\frac{1}{2}$				"	D	White limestone 216. Dry hole.
Olden Twp.											
Con I	lot 19	K. S. Kelsy	Wm. H. Davy & Son	Jul. 8, 1957	5 $\frac{1}{2}$	5	84	10	Fresh	P	Previously drilled 42; black granite 84.
Con III	" 11	K. E. Kellor	"	Jun. 27, 1957	6 $\frac{1}{2}$		99	35	"	D	Blue clay 5; black granite 99.
Con III	" 15	B. Bradley	C. Goodberry	Dec. 1, 1957	7	3	60	20	"	D	Top soil 2; sand 10; quicksand 26; granite 109.
Oso Twp.											
Con I	lot 5	E. J. Hepner	Wm. H. Davy & Son	Apr. 15, 1957	6 $\frac{1}{2}$	7 $\frac{1}{2}$	75	18	Fresh	D	Yellow sand 4; white limestone 75.
Con I	" 12	R. Allan	"	Jun. 3, 1957	6	10	18	14	"	D	White limestone 35.
Con I	" 13	T. Bird	"	Jun. 10, 1957	6 $\frac{1}{2}$	4	55	25	"	D	Grey granite 68.
Con I	" 13	R. Dixon	"	Jul. 23, 1957	6 $\frac{1}{2}$	10	25	25	"	D	Loam 5; white sandstone 50.
Con I	" 13	E. Dixon	"	Jul. 26, 1957	6 $\frac{1}{2}$	5	55	20	"	D	Blue clay 5; white limestone 65.
Con II	" 16	B. A. Oil Co.	T. Donaldson & Son	Aug. 15, 1957	6 $\frac{1}{2}$	3	36	12	"	C	Sand 7; black granite 36.
Con II	" 16	"	C. Goodberry	Nov. 13, 1957	7	20	30	11	Mineral	C	Fill 4; black granite 71; light granite 88; dark granite 94 $\frac{1}{2}$.
Con III	" 15	Shell Oil Co.	"	Oct. 1, 1957	6	20	20	8	Fresh	P	Sand 4; grey granite 41.
Con IV	" 3	E. Jones	Wm. H. Davy & Son	Sep. 16, 1957	6		90	23	"	D	Shale 11; red granite 90.
Con V	" 2	D. McEwan	"	Sep. 20, 1957	6 $\frac{1}{2}$	6	39	11	"	D	Fine grey sand 16; white limestone 39.
Con V	" 3	B. Jones	"	Sep. 19, 1957	6	5	60	18	"	D	Black loam 12; white limestone 60.
Con V	" 21	W. Armstrong	"	Oct. 21, 1957	6 $\frac{1}{2}$	5	47	15	"	D	White limestone 47.
Palmerston Twp.											
Con III	lot 28	E. Mabo	Eastern Ont. Diamond Drilling	Sep. 25, 1957	2	1	18	6	Fresh	D	Sand 3; grey granite 25.
Con V	" 30	G. Thomas	"	Nov. 15, 1957	2	1	30	8	"	D	Sand 2; limestone 196.
Con VIII	" 25	E. Morrow	"	Oct. 25, 1957	2	2 $\frac{1}{2}$	36	14	"	D	Sand 3; white limestone 17; white granite 59.
Con VIII	" 27	V. McKinnon	"	Oct. 12, 1957	2	2 $\frac{1}{2}$	64	42	"	D	White limestone 96.
Pittsburgh Twp.											
CRE	lot 10	A. vonHerpt	R. C. Wales	Nov. 21, 1957	6 $\frac{1}{2}$	8	25	15	Sulphur	D	Clay 7; hard grey limestone 45.
CRE	" 15	Hyland Motel	C. Goodberry	Oct. 15, 1957	6	3	110	39	"	P	Top soil $\frac{1}{2}$; limestone 112 $\frac{1}{2}$; red shale 120 $\frac{1}{2}$.
CRE	" 16	Victoria & Gray	"	Oct. 9, 1957	6	15	69	49	Fresh	P	Top soil 2; clay 6; limestone 10; red shale 104.
CRE	" 21	W. Peters	"	Mar. 12, 1957	6 $\frac{1}{2}$	10	70	12	"	D	Black loam 3; blue limestone 87.
Con I	" A	Ledur Bros.	Wm. H. Davy & Son	Apr. 1, 1957	6 $\frac{1}{2}$	10	15	Flows	"	D	Blue clay 15; blue limestone 44.
Con I	" A	G. Cox	"	Apr. 8, 1957	6 $\frac{1}{2}$	10	5	0	"	D	Blue clay 5; blue limestone 32.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)	
FRONTENAC COUNTY-cont.											
Pittsburgh Twp.cont.											
Con I	lot A	M.Armstrong	Wm.H.Davy & Son	Nov.11,1957	6	5	108	53	Fresh	D	Previously drilled 60;grey granite 108.
Con I	" A	R.J.Allan	G.H.Chalk Jr.	Nov.13,1957	6 1/2	5	27	19	"	D	Grey granite 27.
Con I	" A	J.Blair	Wm.H.Davy & Son	Dec.12,1957	6 1/2	30	14	8	"	D	Blue clay 5;blue limestone 34.
Con I	" C	E.Trenblay	"	Mar.29,1957	6 1/2	10	10	Flows	"	D	Clay 6;blue limestone 48.
Con I	" C	"	"	Mar.29,1957	6 1/2	10	5	"	Sulphur	D	Clay 6;blue limestone 54.
Con I	" D	J.Armstrong	"	Aug.12,1957	6 1/2	10	50	28	Fresh	D	Blue clay 4;blue limestone 54;red granite 59.
Con I	" E	E.Gow	"	Apr. 6,1957	6 1/2	6 1/2	40	30	"	D	Blue clay 10;blue limestone 85.
Con I	" 3	M.N.Hay	C.Goodberry	Jun. 3,1957	6	8	60	25	"	Irr	Top soil 1;limestone 15;granite 75.
Con I	" 7	E.Keddy	"	May 20,1957	5 1/2	5	24	8	"	D	Top soil 1;clay 3;blue limestone 60.
Con I	" 8	R.Hambeck	"	Feb.20,1957	6 1/2	10	65	15	"	D	Hard grey granite 70.
Con I	" 8	G.Jackson	Wm.H.Davy & Son	May 6,1957	6 1/2	5	60	20	"	D	Blue limestone 16;red granite 80.
Con I	" 8	K.MacGregor	"	Nov.14,1957	6	10	45	19	"	D	Sandy clay 15;blue limestone 60.
Con I	" 9	J.Milles	C.Goodberry	Feb.26,1957	6 1/2	1	80	5	"	D	Grey clay 30;blue clay 50;hard grey granite 84.
Con I	" 9	E.Duffey	"	Mar. 6,1957	7	5	80	10	"	D	Hard grey clay 56;hard grey granite 87.
Con I	" 9	C.Mosley	Wm.H.Davy & Son	Nov.21,1957	6	15	93	24	"	D	Shale 11;red granite 93.
Con II	" 4	G.C.Bilow	C.Goodberry	May 24,1957	6	10	30	10	"	D	Limestone 60.
Con II	" 5	F.Thompson	R.C.Wales	May 13,1957	6 1/2	1/2	32	6	"	D	Shale 7;grey limestone 32.
Con II	" 5	J.M.Riddle	C.Goodberry	Nov. 8,1957	6	5	38	17	"	D	Top soil 1;blue limestone 58.
Con II	" 6	D.Miles	R.C.Wales	Aug.22,1957	6 1/2	2	117	75	Salty	D	Shale 5;grey limestone 115;grey granite 117.
Con II	" 27	N.Breen	"	Oct.26,1957	6 1/2	13	40	16	Fresh	D	Clay 20;quicksand 30;hardpan 35;red granite 64 1/2.
Con III	" 2	Wm.Tuttle	Wm.H.Davy & Son	Aug.26,1957	6 1/2	9 1/2	35	7	"	D	Blue clay 7;red granite 35.
Con III	" 22	P.Cowan	"	May 30,1957	6 1/2	4	57	5	"	D	Blue clay 22;grey granite 57.
Con V	" 15	Dep.Justice	"	Jul.18,1957	8	12	100	12	"	P	Hard clay 4 1/2;white grey sandstone 52;red black granite 100.
Con V	" 15	"	"	Aug. 2,1957	8				"		Hard blue clay 16;white sandstone 27;yellow sandstone 32; black sandstone 43;grey sandstone 67;soft granite 73;hard red granite 76. Dry hole.
Con V	" 15	"	"	Aug.10,1957	8	8	45	9	"	P	Hard grey blue clay 26;soft red sandstone 30;grey sandstone 36;broken granite yellow sandstone 41;hard red granite 45.
Con V	" 15	"	"	Aug.22,1957	8	36	37	10	"	P	Blue clay 12;grey sandstone 21;red sandstone 32;broken granite 38;hard red black granite 42.
Con V	" 15	"	"	Aug.24,1957	8	84	137	10	"	P	Clay 13;grey sandstone 118;red granite 130;red grey granite 143;broken granite 145;red black grey granite 162.
Con V	" 19	Joyceville School	"	Jun.12,1957	6 1/2	16 1/2	10	6	"	P	Blue clay 19;sandstone 64.
PKT Con IV	" 39	G.Maxwell	J.Knox	Apr.20,1957	6 1/2	4	26	2	"	D	Blue clay 25;granite 26.
Naval Reserve		Royal Military College	International Water Supply	Mar.10,1957	10				"	T	Limestone fill 6;brown clay 14;blue grey limestone 82;red shale 94;limestone shale 181;red granite 196.
Naval Reserve		"	"	Mar.20,1957	10				"	T	Limestone fill 5;blue clay 11;blue grey limestone 79;red shale 98.
Naval Reserve		G.Sarten	Wm.H.Davy & Son	Apr.25,1957	6 1/2	5	55	15	"	D	Blue clay 5;red granite 70.
Naval Reserve		G.Hanower	"	May 8,1957	6 1/2	20	36	32	"	D	Blue limestone shale 11;hard blue limestone 62.
Naval Reserve		B.Avis	"	Dec.10,1957	6 1/2	20	61	38	"	D	Blue limestone 111.
Portland Twp.											
Con I	lot 5	B.Taylor	Wm.H.Davy & Son	May 16,1957	6 1/2	16 1/2	48	24	Fresh	D	Blue limestone 56.
Con II	" 6	G.Hodysen	"	Aug.16,1957	6 1/2	1/2	65	10	"	D	Blue limestone 65.
Con II	" 8	A.Eaves	J.Knox	Apr.27,1957	6 1/2	6	57	15	"	D	Blue clay 2;blue limestone 57.
Con III	" 7	P.Wistard	"	Apr.20,1957	6 1/2	5	55	2	"	D	Top soil 1;blue limestone 55.
Con VI	" 4	C.Wilson	V.J.Miller	Aug.16,1957	6 1/2	10	10	10	"	D	Clay 10;grey limestone 35.
Con IV	" 7	Harrowsmith School	Wm.H.Davy & Son	Jan. 8,1957	6 1/2	10	30	10	Salty	P	Clay 4;blue limestone 66.
Con IV	" 7	"	"	Jan.11,1957	6 1/2	10	30	10	Fresh	P	Clay 4;blue limestone 55.
Con IV	" 7	L.Dowker	"	Sep.16,1957	6	15	21	11	"	D	Sandy loam 14;blue limestone 45.
Con IV	" 7	C.Snider	"	Oct. 4,1957	6	10	32	14	"	D	Sand 8;blue limestone 78.

FRONTENAC COUNTY-cont.

Portland Twp. cont.

Con V	lot 7	C.Ellerbeck	J.Knox	May 21,1957	6 $\frac{1}{2}$	6 $\frac{1}{2}$	60	30	Fresh	D	Sand 6;blue limestone 82.
Con VI	" 2	P.Wistard	"	Feb. 5,1957	6 $\frac{1}{2}$	1 $\frac{1}{2}$	50	6	"	D	Top soil 1;shale limestone 6;blue limestone 50.
Con VI	" 2	"	"	Feb.28,1957	6 $\frac{1}{2}$	4	138	6	"	D	Previously drilled 50;blue limestone 138.
Con VI	" 7	W.Wallace	Wm.H.Davy & Son	Oct.29,1957	6	20	49	35	"	D	Sandy loam 5;blue limestone 100.
Con VII	" 4	V.Alton	T.Sigsworth	Jan.14,1957	6 $\frac{1}{2}$				"	D	Brown clay 1;broken limestone 3;seamy grey limestone 16; grey limestone 122. Dry hole.
Con VIII	" 6	T.Raycraft	Wm.H.Davy & Son	Nov.26,1957	6	3	176	45	"	D,S	Blue limestone 123;red granite 176.
Con VIII	" 7	J.Sortberg	J.Knox	Sep.18,1957	6 $\frac{1}{2}$	6 $\frac{1}{2}$	80	20	"	D	Blue clay 4;blue limestone 103.
Con VIII	" 7	H.Goslin	"	Sep.22,1957	6 $\frac{1}{2}$	6 $\frac{1}{2}$	65	30	"	D	Blue clay 5;blue limestone 104.
Con IX	" 1	Babcock & Son	Wm.H.Davy & Son	Feb.19,1957	6 $\frac{1}{2}$	15	28	9	Salty	S	Sandy loam 3;blue limestone 91;green shale 102;blue limestone 167;black shale 174;blue limestone 193;red black granite 195; white sandstone 351.
Con X	" 2	"	C.Goodberry	Dec.21,1957	6 $\frac{1}{2}$	30	75	0	Fresh	D,S	Top soil 1;clay 2;grey limestone 168.
Con XI	" 9	H.Asselstine	"	Apr.15,1957	6 $\frac{1}{2}$	5	40	9	"	"	Top soil 1;sand 10;quicksand 24;white limestone 52.Abandoned.
Con XI	" 9	E.McKnight	"	Aug.17,1957	6	10	20	12	"	D	Top soil 1;sand 5;white limestone 63.

Storrington Twp.

Con I	lot 26	A.Vancounet	J.Knox	May 7,1957	6 $\frac{1}{2}$	6 $\frac{1}{2}$	28	14	Fresh	D	Blue clay 2;shale limestone 14;blue limestone 37.
Con II	" 19	R.Newbury	G.H.Chalk Jr.	Mar.16,1957	6 $\frac{1}{2}$	10	86	30	"	D	Limestone 86.
Con II	" 20	W.Duff	Wm.H.Davy & Son	Jan. 2,1957	6 $\frac{1}{2}$	10	10	6	"	C	Blue clay 17;shale 21;blue limestone 66.
Con II	" 25	L.Campbell	"	Jun. 2,1957	6 $\frac{1}{2}$	10	45	42	"	S	Shale 10;blue limestone 49;granite 62.
Con VII	" 20	W.Johnston	C.Goodberry	Jul.28,1957	6	15	40	19	"	D	Red sand 105;red shale 118.
Con VIII	" 25	C.Mullen	Wm.H.Davy & Son	Jul.30,1957	6 $\frac{1}{2}$	5	51	8	"	D	Sandy loam 9;white limestone 51.
Con IX	" 11	W.Harris	"	Feb.11,1957	6 $\frac{1}{2}$	5	25	20	"	D	Blue clay 5;red granite 58.
Con IX	" 11	Battersea School	J.Knox	Aug.27,1957	6 $\frac{1}{2}$	5	90	20	"	P	Top soil 2;red granite 90.
Con X	" 2	D.Brown	Wm.H.Davy & Son	Jun. 5,1957	6 $\frac{1}{2}$	10	10	7	"	D	Sandy loam 7;sandstone 42.
Con X	" 6	J.Smith	"	Jun. 7,1957	6 $\frac{1}{2}$	5 $\frac{1}{2}$	43	6	"	D	Shale 10;sandstone 43.
Con X	" 6	L.White	"	Aug.20,1957	6 $\frac{1}{2}$	10	5	3 $\frac{1}{2}$	"	D	Sandy loam 8;sandstone 44.
Con X	" 18	W.Harris	"	Jan.25,1957	6 $\frac{1}{2}$	10	14	13	"	D	Red granite 50.
Con XV	" 2	M.Rines	G.H.Chalk Jr.	Apr.15,1957	6 $\frac{1}{2}$	16 $\frac{1}{2}$	10	10	"	D	Gravel boulders 20.
PKT Con VII	" 35	C.McElroy	Wm.H.Davy & Son	May 21,1957	6 $\frac{1}{2}$	6	68	14	"	D	Shale 7;blue limestone 79.
PKT Con VII	" 39	W.Lyman	"	May 7,1957	6 $\frac{1}{2}$	10	27	7	"	D	Shale 11;blue limestone 38.
PKT Con VII	" 39	McGarvey Bros.	"	May 13,1957	6 $\frac{1}{2}$	4	66	41	Salty	"	Loam 1;blue limestone 66. Abandoned.
PKT Con VII	" 39	"	"	May 25,1957	5 $\frac{1}{2}$	4	42	7	Fresh	D	Shale 7;blue limestone 42.

Wolfe Island Twp.

BLN Con V	lot 1	N.Hulton	G.H.Chalk Jr.	Nov. 2,1957	6½							Clay boulders 15;limestone 53. Dry hole.
BLN Con V	" 1	"	"	Dec.11,1957	6½	5	57	15	Sulphur	S		Clay 12;limestone 57.
BLN Con VII	" 1	M.C.deRuiter	"	Nov.29,1957	6½							Clay 8;limestone 70. Dry hole.
BLN Con VII	" 1	"	"	Dec. 9,1957	6½							Clay 6;limestone 110. Dry hole.
BLN Con VII	" 3	J.Kleywegt	"	Sep.18,1957	6½	1	96	25	Salty	D		Clay 2;limestone 96.
BLN Con VIII	" 1	G.Sponger	"	Dec.20,1957	6½	2	61	30	Fresh	S		Shale 4;limestone 61.
BLN Con VIII	" 3	E.Whitmarsh	"	Aug.23,1957	6½	1	70	15	Sulphur	S		Clay 2;limestone 70.
BLN Con XI	" 2	M.Mahoney	"	Jul. 9,1957	6½	16½	30	15	Fresh	S		Clay 16;limestone 43.
BLN Con XII	" 2	H.Devlin	"	Jul. 5,1957	6½	2½	60	18	Sulphur	S		Clay 5;limestone 60.
BLN Con XIV	" 2	H.Hogan	"	Jul.17,1957	6½	4	93	32	Fresh	S		Limestone 93.
BLN Con VI	" 1	J.Hulton	"	Oct. 8,1957	6½							Clay boulders 12;limestone 50. Dry hole.
BLN Con VI	" 1	"	"	Oct.22,1957	5½	1	45	5	Sulphur	S		Clay 3;limestone 45.
BLN Con VI	" 5	R.McKenna	"	Nov. 8,1957	6½							Clay 10;limestone 60. Dry hole.
BLN Con VI	" 5	"	"	Nov.16,1957	6½							Clay 11;limestone 70. Dry hole.
BLN Con VIII	" 5	J.Posthumus	"	Jul.24,1957								Clay 7;limestone 114. Dry hole.
BLN Con VIII	" 5	"	"	Aug. 3,1957								Clay 5;limestone 50. Dry hole.
BLN Con VIII	" 5	"	"	Aug. 6,1957	6½	2½	45	9	Fresh	S		Clay 22;limestone 45.
BLN Con VIII	" 5	R.J.Bolton	"	Sep.27,1957	6½							Clay 5;limestone 103. Dry hole.
BLN Con VIII	" 5	"	"	Oct. 1,1957	6½	16½	6	6	Sulphur	S		Limestone 34.
BLN Con X	" 1	W.Grant	"	Aug.12,1957								Clay 4;limestone 52. Dry hole.

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA- METER	PUMP- ING TEST	PUMP- ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
FRONTENAC COUNTY-cont.										
Wolfe Island Twp. cont.										
ELS Con X lot 1	W. Grant	G.H. Chalk Jr.	Aug. 14, 1957	6 $\frac{1}{2}$	16 $\frac{1}{2}$	28	12	Sulphur	S	Clay 2; limestone 50.
ELS Con XII " 1	T. van den Hoek	"	Jun. 27, 1957	6 $\frac{1}{2}$	16 $\frac{1}{2}$	40	20	Fresh	S	Clay 16; limestone 50.
Reg. Plan #73 " 6	R.J. White	"	Dec. 13, 1957	6 $\frac{1}{2}$	6	55	20	"	S	Limestone 55.
GLENGARRY COUNTY										
Alexandria	Shepherd Bros.	G. Lefebvre	Aug. 6, 1957	4	10	8	8	Fresh	D	Clay 18; very hard blue rock 25.
Charlottenburgh Twp.										
IL BF lot 8	R. Jodoin	Roy & Son	Nov. 18, 1957	2	12 $\frac{1}{2}$	20	10	Fresh	D	Hardpan few boulders 55; grey limestone 90.
IL BF " 8	A. Pitt	"	Nov. 21, 1957	2	12	20	8	"	D	Hardpan boulders 56; grey limestone 93.
IL Con I " 15	Edo Mfg. Co.	Trudeau & Pils	Jun. 7, 1957	6	10	17	12	"	Ind	Blue clay 18; grey gravel 23; white soft rock 48; grey sand 72; grey limestone 135.
IL Con II " 17	Cornwall Iron	Poliskin Well Drg.	Jun. 14, 1957	6	8 $\frac{1}{2}$	6	Flow	"	"	Clay 10; hardpan 45; limestone 75.
IL Con III " 9	E. Wattenburg	Cayer & Bourgeois	May 4, 1957	4	10	35	15	"	D	Top soil 5; hardpan 50; gravel 58; grey limestone 60.
IL Con III " 12	I. Poirier	Poliskin Well Drlg.	Oct. 15, 1957	6	4	20	10	"	D, S	Hardpan 62; gravel 64.
IL Con V " 15	H.I. Cain	"	Jan. 21, 1957	6	8 $\frac{1}{2}$	50	30	Sulphur	D, S	Hardpan 40; limestone 106.
IL Plan 101 " 11	L. Lavictoire	A. Bourdon	Sep. 26, 1957	5	4	12	12	Fresh	D	Clay gravel 38; grey limestone 51.
LF Con I " E	A. Rose & Son	Poliskin Well Drlg.	Feb. 6, 1957	6	5	16	6	"	D	Dug well 16; hardpan 36; gravel 39.
LF Con I " 16	Dr. Bowen	"	Sep. 9, 1957	6	4	30	21	"	D	Hardpan 87; gravel 90.
LF Con I " 24	A. Boisvenue	A. Bourdon	Jan. 11, 1957	5	4 $\frac{1}{2}$	26	26	"	D, S	Dug well 23; gravel 48; very hard gravel 53; gravel 90.
LF Con I " 26	A. Horovitch	Poliskin Well Drlg.	Feb. 20, 1957	6	3 $\frac{1}{2}$	50	15	"	D	Dug well 23; hardpan 61; limestone 92.
LF Con VII " 6	R. Valade	Cayer & Bourgeois	Jul. 1, 1957	5	8 $\frac{1}{2}$	68	11	"	D, S	Hardpan 40; gravel 45; grey limestone 73.
LF Con VII " 6	A. Dupuis	"	Aug. 12, 1957	4	5	50	30	"	D, S	Hardpan 45; grey limestone 58.
LF Con VII " 35	F. MacIntosh	J.R. Ferguson	Nov. 15, 1957	5	15 $\frac{1}{2}$	40	31	Sulphur	S	Dug well 41; hardpan 54; hard grey limestone 61.
RRN " 49	P. Rozon	Cayer & Bourgeois	Jun. 19, 1957	4	20	18	15	Fresh	D	Dug well 24; hardpan 40; grey limestone 44.
RRN " 49	Ernie Hotel	Poliskin Well Drlg.	Dec. 21, 1957	6	5	25	15	Sulphur	P	Hardpan 44; gravel 45; grey limestone 75.
RRN " 53	J. Brink	Cayer & Bourgeois	Jun. 22, 1957	4	16 $\frac{1}{2}$	18	15	Fresh	D, S	Dug well 22; hardpan 50; gravel 56.
Con IV " L	S. McLennan	Trudeau & Pils	Dec. 22, 1957	6	6 $\frac{1}{2}$	14	14	"	S	Red gravel 15; grey gravel 31; grey soft rock 36; brown limest. 54.
Gore " E	R. Gordon	Poliskin Well Drlg.	Aug. 6, 1957	6	4	20	18	"	D	Hardpan 20; gravel 42; grey limestone 67.
Kenyon Twp.										
Con I lot 36	L. Andre	Roy & Son	Aug. 10, 1957	2	1 $\frac{1}{2}$	30	12	Fresh	D	Clay 5; gravel sand 20; hardpan boulders 80; limestone 168.
Con II " 1	R. Taillefer	"	Oct. 8, 1957	2	6 $\frac{1}{2}$	24	18	"	D	Hardpan boulders 30; grey limestone 60.
Con III " 2	R. Graham	G. Lefebvre	Aug. 9, 1957	6	10	18	15	"	Ind	Clay gravel 46.
Con III " 15	R. MacPherson	J.R. Ferguson	Nov. 10, 1957	5	20	92	7	"	D	Gravel stones 5; hard grey limestone 92.
Con III " 20	S. MacDonald	Roy & Son	Dec. 2, 1957	2	7 $\frac{1}{2}$	21	12	"	D	Hardpan boulders 36; grey limestone 83.
Con V " 6	W. Boxall	J.R. Ferguson	Sep. 10, 1957	5	10	105	8	"	D	Brown earth 2; hard grey limestone 105.
Con V " 32	H. Williams	"	Apr. 11, 1957	5	1 $\frac{1}{2}$	44	3	"	D	Gravel 5; hardpan 31; hard grey limestone 44.
Con VII " 34	K. Franklin	"	Jul. 15, 1957	5	12	14	14	"	D, S	Gravel 5; clay loam 11; hardpan 32; hard limestone 44.
Con VIII " 24	A. Grant	"	Jul. 31, 1957	5	5 $\frac{1}{2}$	52	16	"	D, S	Sandy loam 16; hardpan 26; gravel 30.
Con VIII " 34	A. MacKinnon	"	Jul. 9, 1957	5	4 $\frac{1}{2}$	55	5	Sulphur	S	Clay loam 5; hardpan 30; hard limestone 55.
Con IX " 24	M.C. Ferguson	"	Mar. 31, 1957	5	15	3	3	SL."	D	Gravel loam 11; hard grey limestone 21.
Con XVII " 8	A. MacAuslane	"	Apr. 6, 1957	5	1 $\frac{1}{2}$	30	2	Fresh	D	Sand 5; hardpan 43; slate rock 54.
Con XVII " 9	D.M. Kennedy	"	Feb. 28, 1957	5	3	110	17	"	D	Gravel 12; sand 35; hardpan 58; soft slate rock 110.
Lancaster Twp.										
Con I lot 15	B. Sejnar	Trudeau & Pils	Aug. 20, 1957	6	13 $\frac{1}{2}$	5 $\frac{1}{2}$	$\frac{1}{2}$	Fresh	D	Grey clay 45; grey clay 50; brown gravel 60; soft rock 69; brown limestone 80.
Con II " 29	S. Schukiet	Poliskin Well Drlg.	Dec. 20, 1957	6	5	20	15	"	D, S	Hardpan 60; grey limestone 65.
Con III " 22	G. Naylor	Trudeau & Pils	Oct. 14, 1957	6	5	57	35	"	D, S	Clay 22; grey sand 32; grey gravel 35; grey soft rock 61; grey limestone 90.
Con IV " 31	"	"	Jan. 10, 1957	6	8 $\frac{1}{2}$	40	30	"	S	Blue clay 15; white soft rock 52; dark limestone 80.
Con V " 11	B. McDonnell	"	May 22, 1957	6	4 $\frac{1}{2}$	45	25	"	D	Grey gravel 51; dark grey limestone 75.
Con V " 24	Twp. Lancaster	"	Mar. 24, 1957	6	5	20	6	"	P	Pine gravel 40; grey limestone 78.

GLENGARRY COUNTY-cont.
Lancaster Twp. cont.

Con V	lot 25	R. Campeau	Trudeau & Pils	Nov. 10, 1957	6	16½		20	Fresh	D, S	Red gravel 19; grey gravel 39; grey boulders 41; grey limestone 71.
Con V	" 28	Ferme Avicole Major Ltee.	"	Mar. 15, 1957	6	12½	50	35	"	S	Dug well 75; grey limestone 98.
Con V	" 34	O. Campeau	"	Mar. 7, 1957	6	3½	75	15	"	D, S	Dark grey gravel 65; dark grey limestone 150.
Con VII	" 29	E. Viau	PoliskinWellDrig.	Aug. 21, 1957	6	4	19	17	"	S	Hardpan 64; gravel 66; grey limestone 85.
Con VIII	" 28	A. Menard	"	Dec. 7, 1957	6	5	25	15	"	D, S	Hardpan 64; gravel 65; grey limestone 84.
Con VIII	" 38	J. Bouhemais	"	Aug. 8, 1957	6	4	30	16	"	D	Hardpan 75; gravel 77.
Con VIII	" 38	B. Giroux	"	Aug. 13, 1957	6	4	32	14	"	D	Hardpan 74; gravel 75.
Con VIII	" 38	Green Valley RC Church	"	Dec. 5, 1957	6	4	50	30	"	P	Hardpan 50; grey limestone 159.
Lochiel Twp.											
Con I	lot 7	L. Sauve	M. Cossette	Aug. 22, 1957	2	3½	15	4	Fresh	D	Sand boulders 44; grey limestone 55.
Con I	" 8	A. Cholette	G. Lefebvre	Jun. 3, 1957	4	10	12	12	"	D	Hardpan 20; gravel 39.
Con I	" 19	C. McKee	B. W. Campbell	Dec. 7, 1957	5	6½	40	15	"	S	Stones gravel 42; limestone 75.
Con II	" B	School S. #125	G. Lefebvre	Oct. 4, 1957	4	10		6	"	P	Clay 20; sand gravel 60.
Con II	" 5	" S. #128	PoliskinWellDrig.	Aug. 15, 1957	9	4	15	3	"	P	Hardpan 44; gravel 48; grey limestone 76.
Con II	" 6	M. Sabourin	G. Lefebvre	Jun. 19, 1957	4	5			Flow	"	Clay 25; gravel 44.
Con II	" 6	E. Poirier	Trudeau & Pils	Jul. 7, 1957	6	8½	28	13	"	D	Grey soft rock 20; gravel 22; grey limestone 55.
Con II	" 8	K. Melnon	G. Lefebvre	Jul. 3, 1957	5	10		20	"	D	Old well 25; gravel 55.
Con II	" 9	G. Roy	PoliskinWellDrig.	Dec. 16, 1957	6	4	22	7	"	D	Hardpan 48; gravel 50.
Con II	" 29	J. McDonnell	Trudeau & Pils	Dec. 2, 1957	6	4½	63	31	"	D	Red gravel 12; grey gravel 44; grey conglomerate 57; grey limestone 88.
Con III	" 29	R. Periard	"	Nov. 7, 1957	6	15	42	25	"	D, S	Grey gravel 41; brown broken rock 50; brown limestone 63.
Con V	" 7	A. Jamieson	A. Charlebois	Sep. 5, 1957	5	1½	14	9	"	D, S	Earth 7; gravel hardpan 55; grey limestone 67.
Con VI	" 8	W. Macleod	J. R. Ferguson	Apr. 18, 1957	5		Flow	Flow	Mineral	D	Clay 75; gravel 86.
Con VI	" 29	D. MacMillan	B. W. Campbell	Oct. 24, 1957	5	6½	8	8	"	D	Stones boulders 20; grey limestone 45.
Con VIII	" 4	Bredalbane Catholic School	A. Charlebois	Oct. 19, 1957	5	1½	45	30	Fresh	P	Earth 6; gravel 30; hardpan 56; fine sand 69; limestone 115.
Con VIII	" 25	L. Howes & Sons	J. R. Ferguson	Mar. 6, 1957	5	4½	28	16	"	D, S	Sandy loam 15; hardpan 27; grey limestone 46.
Maxville		T. Phillips	J. R. Ferguson	Jul. 23, 1957	5	2	127	8	Fresh	D	Sand 6; hardpan 32; soft shale rock 127.
Maxville		G. Munro	"	Sep. 23, 1957	5	3½	26	13	Sulphur	D	Sand 8; hardpan 22; soft slate 52.

GRENVILLE COUNTY

Augusta Twp.											
Con I	lot 7	E. McDonnell	R. Kenney	Mar. 3, 1957	6	41½	12	12	Fresh	C	Shale rock 6; sandstone 60.
Con I	" 7	Port Const.	"	Jun. 26, 1957	5	1½	10	10	"	D	Clay 12; sandstone 56.
Con I	" 7	"	"	Jun. 25, 1957	5½	16½	20	20	"	D	Clay 14; sandstone 63.
Con I	" 7	"	"	Jul. 5, 1957	5½	16½	30	30	"	D	Clay 15; sandstone 68.
Con I	" 7	"	"	Jul. 15, 1957	5½	16½	10	10	"	D	Shale rock 5; sandstone 46.
Con I	" 7	"	"	Jul. 27, 1957	5½	16½	20	10	"	D	Clay 5; grey limestone 57.
Con I	" 7	W. McDonald	"	Jul. 25, 1957	5½	16½	14	10	"	D	Shale rock 4; sandstone 39.
Con I	" 7	R. Spencer	"	Jul. 30, 1957	5½	16½	15	15	"	D	Clay 13; grey limestone 65.
Con I	" 7	"	"	Sep. 19, 1957	5½	16½	15	15	"	D	Clay 12; sandstone 65.
Con I	" 8	J. Moore	R. H. Casselman	Apr. 29, 1957	5	15	22	17	"	D	Top soil 2; clay 17; sand gravel 19½; limestone 61.
Con I	" 9	Clarks Lumber	R. Kenney	Sep. 15, 1957	5	16½	20	20	"	D	Clay soil 7; sandstone 90.
Con I	" 13	O. Carson	Roy & Son	Jul. 11, 1957	2	6	20	12	"	D	Clay 3; sand gravel 23; grey limestone 80.
Con I	" 13	W. Meyers	C. V. Morrison	Dec. 2, 1957	4	6½	16	14	"	D	Sandy loam 30; clay 42; gravel 45; grey limestone 105.
Con I	" 14	R. Spencer	R. Kenney	May 12, 1957	5½	16½	15	15	"	D	Clay 1; limestone 20; sandstone 63.
Con I	" 15	C. Hayes	Gimzer & Sons	May 24, 1957	5	6½	26	22	"	D	Hardpan 3; limestone rock 109.
Con I	" 27	D. Elliott	"	Mar. 30, 1957	5	16½	18	9	"	D	Hardpan 1; sandstone rock 64.
Con I	" 28	B. Stevenson	C. Goodberry	Feb. 1, 1957	6½	5½	144	12	"	D	Hard grey granite 147.
Con I	" 29	P. Armstrong	R. Kenney	Aug. 31, 1957	5½	16½	15	15	"	D	Clay 12; sandstone 52.
Con I	" 30	W. Essel	H. J. Davis	Apr. 4, 1957	5½	5	25	15	"	D	Clay 15; grey limestone 84.
Con I	" 32	C. Thompson	R. Kenney	Apr. 15, 1957	5½	16½	12	12	"	D	Sandy loam 12; crystallized sandstone 63.

1, 2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
GRENVILLE COUNTY-cont.										
Augusta Twp. cont.										
Con II lot 1	R. Hare	R. Kenney	Aug. 10, 1957	6	8 1/2	20	15	Fresh	D	Gravel boulders 16; sandstone 31.
Con II " 1	"	"	Sep. 10, 1957	5 1/2	8 1/2	45	10	"	D	Gravel 15; sandstone 50.
Con II " 4	W. Sterus	"	Nov. 16, 1957	5 1/2	16 1/2	2	2	"	D	Shale 4; limestone 25.
Con II " 11	K. Ferguson	C. V. Morrison	May 8, 1957	4	5	20	18	"	D	Soil 3; limestone rock 46.
Con II " 12	"	"	Jun. 14, 1957	4	5	25	22	"	D	Sandy limestone 40.
Con II " 23	P. Mather	"	May 22, 1957	4	5	20	18	"	D	Dark soil 8; limestone rock 58.
Con II " 29	W. Kemp	Thompson Const.	May 15, 1957	6 1/2	10 1/2	35	6	"	D	Loam 5; clay boulders 16; black sandstone 40.
Con III " 2	T. Shaver	Simzer & Sons	Apr. 23, 1957	5	16 1/2	20	18	"	D	Hardpan boulders 15; limestone rock 71.
Con III " 7	School	"	Feb. 9, 1957	5	33 1/2	5	1	"	P	Hardpan 4; limestone rock 108.
Con III " 29	T. Ryan	C. V. Morrison	Jul. 28, 1957	4 1/2	6	33	30	"	D	Soil 4; limestone 65.
Con IV " 3	H. VanDusen	R. Kenney	Jan. 3, 1957	5 1/2	5	60	40	"	D	Sand 40; sandstone 106.
Con IV " 6	J. Kirby	Thompson Const.	May 8, 1957	6	12 1/2	10	10	"	D	Top soil loam 3 1/2; blue limestone 33; brown sandstone 35.
Con IV " 28	L. Mathie	H. Davies	Mar. 26, 1957	5 1/2	5	35	20	"	D	Sand 2; grey limestone 88.
Con IV " 30	K. Latimer	Simzer & Sons	Mar. 23, 1957	5	16 1/2	18	16	"	D	Hardpan 4; limestone rock 40.
Con IV " 32	E. Cooper	C. V. Morrison	Sep. 24, 1957	4	5	50	26	"	D, S	Top soil 5; limestone 85; grey limestone rock 95; brown sandstone 155.
Con IV " 33	"	"	Aug. 19, 1957	4 1/2	5	35	35	"	D	Dug well 16; limestone 101.
Con IV " 34	S. Cooper	"	May 29, 1957	4	6 1/2	12	12	"	D	Soil clay 17; sandy limestone 60.
Con IV " 35	G. Bolt	"	Jun. 11, 1957	4	6 1/2	8	8	"	D	Soil 7; limestone rock 70.
Con V " 26	G. Walker	R. Kenney	Sep. 10, 1957	5 1/2	16 1/2	15	10	"	D, S	Sandy loam 7; limestone 52.
Con VI " 6	R. Kelso	Simzer & Sons	Aug. 21, 1957	5	16 1/2	16	12	"	D	Hardpan boulders 19; limestone rock 63.
Con VI " 12	H. Knapp	"	Mar. 5, 1957	5	8 1/2	30	18	"	S	Limestone rock 121.
Edwardsburg Twp.										
Con I lot 7	R. Spencer	R. Kenney	Dec. 1, 1957	5 1/2	16 1/2	10	10	Fresh	P	Blue clay 49; sandstone 52.
Con I " 10	P. Anderson	R. H. Miller	Dec. 18, 1957	2	5	20	18	"	D	Old well 28; grey limestone 90; sand shale 110.
Con I " 14	D. Boa	F. R. Cossette	Dec. 5, 1957	2	2	28	20	"	S	Dug well 32; sand 50; grey limestone 125.
Con I " 19	J. King	R. H. Casselman	Jan. 6, 1957	5	15	30	10	"	D	Top soil 1; boulders till 24; sand gravel 26; sandstone 90.
Con I " 19	D. Webb	C. V. Morrison	Nov. 15, 1957	4	5	20	18	"	D	Fine sand 30; clay 45; gravel 60.
Con I " 20	H. Reid	R. Kenney	Sep. 25, 1957	5 1/2	13 1/2	20	20	"	D	Clay 30; sandstone 52.
Con I " 32	R. Steinberg	R. H. Casselman	Jan. 29, 1957	5	20	10	10	Flow	D	Top soil 1; till 35; sand gravel 36; sandstone 94.
Con I " 35	J. Greer	R. Kenney	Mar. 31, 1957	5 1/2	16	10	5	"	D	Clay 9; sandstone 46.
Con I " 36	J. Kilby	C. V. Morrison	Aug. 23, 1957	4	8 1/2	30	12	"	D	Sandy loam 18; limestone 70.
Con III " 6	A. Vanallan	"	Aug. 21, 1957	4	16 1/2	10	8	"	D	Clay boulders 29; grey limestone 52.
Con V " 23	School Area	Simzer & Sons	Mar. 20, 1957	5	16 1/2	18	9	"	P	Dug well 14; hardpan boulders 41; limestone rock 99.
Con VI " 8	R. Bass	R. H. Casselman	Jan. 10, 1957	6	20	9	6	"	S	Old well 22; till 34; water gravel 37.
Con VI " 27	N. Hammond	Simzer & Sons	Aug. 12, 1957	5	33 1/2	9	5	"	D	Hardpan 4; limestone rock 59.
Con VI " 28	H. Duff	"	Jun. 7, 1957	5	16 1/2	21	20	"	D	Hardpan boulders 18; limestone rock 54.
Con VI " 28	L. Brown	"	Jun. 13, 1957	5	16 1/2	22	20	"	D	Hardpan 4; limestone rock 79.
Con VII " 32	J. Bruce	J. B. Dufresne & Co.	Dec. 23, 1957	2	4	60	30	"	D	Boulders gravel sand 48; grey limestone 120.
Con VII " 32	B. Lawrence	"	Dec. 30, 1957	2	5	70	60	"	H	Old dug well 23; boulders gravel 70; grey limestone 143.
Con VIII " 15	G. Davidson	Simzer & Sons	Oct. 23, 1957	5	5	35	28	"	S	Dug well 23; hardpan boulders 50; limestone rock 122.
Con IX " 21	G. Manuelle	"	Jun. 18, 1957	5	16 1/2	17	15	"	D	Hardpan 2; limestone rock 67.
Johnstown										
Johnstown	H. McFarland	R. Kenney	Aug. 9, 1957	5 1/2	16 1/2	Flow	Flow	Fresh	D	Grey limestone 50.
Johnstown	E. Hanna	"	Dec. 13, 1957	5 1/2	16 1/2	20	20	"	D, S	Dug well 30; gravel 60; sandstone 90.
Oxford Twp.										
Con I lot 2	Dep. Pub. Works	Goodberry Well Drlg	Sep. 6, 1957	7	1	100	9	Fresh	Irr	Top soil 2; sandy clay 28; sandstone 152.
Con I " 5	J. Davies	N. Lackey	May 24, 1957	5	3 1/2	17	15	"	D	Red clay 15; gravel 25; grey limestone rock 32.
Con I " 13	A. LaPlante	H. Rathwell	Feb. 15, 1957	5	10	11	Flow	"	S	Blue clay 44; grey limestone streaks black slate 123.
Con I " 22	C. Sharke	J. B. Dufresne & Co.	Nov. 29, 1957	2	4	25	"	"	D	Dug well 16; blue clay 28; grey limestone 110.
Con I " 23	E. Goldberg	"	Dec. 5, 1957	3	12	5	"	"	D	Earth boulders sand gravel 60; grey limestone 140.
Con II " 12	C. Kowtschar	N. Lackey	Dec. 3, 1957	5	8 1/2	3	3	"	S	Rock 17; limestone rock 39.
Con II " 13	C. Connelly	Simzer & Sons	Jul. 29, 1957	5	16 1/2	"	Flow	"	D	Clay 28; limestone rock 60.

GRENVILLE COUNTY-cont.

Oxford Twp. cont.

Con II	lot 13	U.Kozonewski	N.Lackey	Nov.13,1957	5	3½	10	8	Fresh	S	Dug well 12;clay gravel 20.
Con II	"	D.Cottee	GoodberryWellDrig	Nov. 8,1957	6	20	35	20	"	D	Dug well 15;grey limestone 80.
Con II	"	H.Barnes	K.Sparks	Feb. 6,1957	4	6	10	7	"	D	Sand 10;hardpan 24;sandstone limestone 30.
Con II	"	H.Arcand	GoodberryWellDrig	Oct.11,1957	6	10	15	4	"	D	Top soil 1;clay 16;blue limestone 31.
Con III	"	G.Payne	"	Oct.30,1957	6	20	13½	3½	"	D	Top soil 1;sand 5;clay boulders 10;grey limestone 85½.
Con III	"	R.Williams	J.B.Dufresne & Co	Nov. 8,1957	2	4	30	21	"	D	Dug well 21;gravel boulders 28;grey limestone 115.
Con III	"	B.Thompson	C.V.Morrison	May 10,1957	4	5	10	10	"	D	Gravel soil 10;limestone 49.
Con III	"	W.Somerville	H.Rathwell	May 10,1957	5			6	"	D	Sandy loam 3;black slate rock 12;dark grey limestone 35.
Con IV	"	H.Buckingham	J.B.Dufresne & Co	Nov. 4,1957	2	4	20	15	"	D	Clay gravel boulders 24;grey limestone 104.
Con IV	"	D.Dangerfield	Simzer & Sons	Jul.23,1957	5	16½	29	26	"	S	Dug well 29;gravel 34;limestone rock 129.
Con V	"	R.Munroe	"	Jul.13,1957	5	33	10	5	"	S	Hardpan 5;limestone rock 74.
Con V	"	V.Crozier	"	Jun. 5,1957	5	16½	12	8	"	D	Clay boulders 20;limestone rock 65.
Con V	"	G.MacMartin	"	Sep.10,1957	5	16½	18	15	"	S	Sand 10;gravel 18;limestone rock 86.
Con VI	"	P.Crozier	"	May 28,1957	5	16½	28	2	"	S	Dug well 22;gravel 28;limestone rock 77.
Con VIII	"	W.Earle	"	Aug. 6,1957	5	8½	18	14	"	S	Dug well 26;gravel 33;limestone rock 90.
Con VIII	"	M.Pinlay	J.B.Dufresne & Co	Nov.13,1957	2	6	35	25	"	D	Boulders gravel sand clay 52;grey limestone 130.
Con IX	"	H.Millan	N.Lackey	Jul. 3,1957	5	3½	20	12	"	D	Clay 12;grey limestone 28.
Con IX	"	J.Johnston	R.H.Casselman	May 24,1957	5	13½	40	17	"	D	Boulders till 23;limestone 97.
Con X	"	W.Brown	F.R.Cossette	May 30,1957	2	18½	25	8	"	P	Boulders sand 18;grey limestone 135.
Con X	"	J.Porter	Simzer & Sons	Jul. 5,1957	5	16½	20	14	"	S	Hardpan boulders 19;limestone rock 71.

South Gower Twp.

Con II	lot 11	E.Spurrell	Simzer & Sons	Jun.26,1957	5	16½	18	14	Fresh	S	Hardpan boulders 28;limestone rock 103.
Con V	"	H.Latourell	K.Sparks	Jan. 8,1957	4	3½	48	25	"	D	Well deepened 72;blue limestone 120.
Con VIII	"	L.Potter	N.Lackey	Oct.30,1957	5	5	26	24	"	D	Dug well 24;gravel stones 60;limestone rock 72.

Wolford Twp.

Con A	lot 3	A.Kelly	R.H.Miller	Dec. 6,1957	2	10	18	15	Fresh	D	Old well 16;shale 40;sand shale 76.
Con A	"	H.Wilson	"	Dec. 2,1957	2	9½	30	30	"	D	Old well 26;soft limestone 90;shale 92.
Con A	"	B.Maitland	W.V.Nugent	Jan.25,1957	6½	20	22	5	"	D,S	Sandy loam 26;hardpan 38;hard grey limestone 80.
Con B	"	L.Hawley	"	Feb.14,1957	8½	10½	60	27	"	S	Sandy loam boulders hardpan 68;grey limestone 78.
Con B	"	C.Sturgess	"	Dec.31,1957	6½	16½	40	19	"	D	Hardpan boulders 57;sandstone 68.
Con I	"	H.Dunaim	R.H.Miller	Nov.29,1957	2	8½	25	25	"	D	Old well 33;sand shale 96.
Con I	"	P.Fitzgerald	C.V.Morrison	Jul. 2,1957	4	13½	16	14	"	D	Soil 5;limestone 75.
Con I	"	E.Brown	"	Jul. 3,1957	4	16½	3	Flow	"	D	Soil limestone 79.
Con II	"	C.Phillips	"	May 31,1957	4	4½	20	20	"	D	Soil boulders 24;blue limestone 105.
Con II	"	J.Eney	H.Rathwell	Oct.15,1957	5		15	15	"	D	Dug well 18;sandstone 117.
Con II	"	Easton Corners School	"	Nov.18,1957	5	6½	18	18	"	P	Clay boulders 16;limestone 60;sandstone 110.
Con II	"	G.McGrath	"	Dec. 3,1957	5	6½	15	15	"	D	Clay boulders 16;grey limestone 60;sandstone 103.
Con III	"	School S.#12	"	Oct. 8,1957	5	6½	20	18	"	P	Sand loam 2;grey limestone 60;dark limestone slate 73.
Con V	"	N.Barnett	"	Nov. 2,1957	5	13½	21	19	"	S	Dug well 17;sandstone 87.
Con VI	"	W.Arnold	L.O.Thompson	Nov. 7,1957	8½	11½	11	11	"	S	Loam 2;clay 16;limestone 43.
Con VIII	"	K.Lucas	C.V.Morrison	Oct.17,1957	4½	6½	20	16	"	S	Soil clay 27;grey limestone 100.

GREY COUNTY

Artemesia Twp.

Con I	lot 28	E.Hogg	Pratt Bros.	Jun.27,1957	4	5	38	36	Fresh	D	Dug well 25;loose limestone 35;solid limestone 88.
Con III	"	Ceylon Public School	M.S.Bellerby	Aug.24,1957	4	8½	90	90	"	P	Clay stones 160;white limestone 220.
Con III	"	E.James	"	Oct.11,1957	4	8½	60	55	"	D	Clay stones 136;white limestone 187.

Bentlnck Twp.

Con XI	lot 3	H.Holley	F.L.Davidson	Oct.12,1957	4½	10	70	60	Fresh	D,S	Hard clay stones 38;silt 103;clay stones 139;shale 145.
Con I GRW	"	K.Dickson	Pratt Bros.	May 8,1957	4½	6	42	42	Slight Sulphur	S	Gravel with clay 20;blue clay few large stones 55;soft blue rock 66.
Con II GRW	"	G.Twanley	"	Sep.10,1957	4	6	70	30	Fresh	D	Clay hard boulders 40;clay hardpan 90;white soft limestone 108.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
GRAY COUNTY-cont.										
Bentlnck Twp. cont. Con II GRW lot 55	Maple Leaf Veneer Co.	G.L.Davidson	Jul.31,1957	6 $\frac{1}{2}$	35	Flow	Flow	Fresh	Ind	Coarse rough gravel 12;dry sand 22;rough gravel sand 20; hard sand stones 92;hard grey limestone 98;hard brown limestone 230;hard white limestone 263;hard brown limestone 296.
Chatsworth	G.Ramsey	D.Wright & Sons	May 20,1957	4	10	8	8	Fresh	D	Clay gravel boulders 15;limestone 35.
Chatsworth	J.Watts	"	Jun. 1,1957	4	10	8	8	"	D	Clay gravel boulders 14;limestone 34.
Chatsworth	W.Filsinger	"	Jun.14,1957	4 $\frac{1}{2}$	10	10	8	"	D	Clay gravel boulders 30;limestone 65.
Collingwood Twp.										
Con I lot 9	H.McFarlane	Abercrombie & Jackson	Sep.21,1957	4	6	20	Flow	Fresh	D	Red clay 5;grey clay 25;stony blue clay 50;shaly blue clay 62.
Con I " 9	M.Summerville	"	Sep.26,1957	4	6	6	5	"	D	Red clay 5;grey clay 20;stony blue clay 40;shale blue clay 50.
Con I " 9	J.Huntzman	"	Oct. 2,1957	4	5	30	Flow	"	D	Red clay 5;grey clay 25;stony blue clay 50;shaly blue clay 101.
Con I " 9	Dr.Smith	"	Oct. 4,1957	4	6	10	Flow	"	D	Red clay 5;grey hardpan 22;stony blue clay 27;shaly blue clay 22.
Con I " 9	W.Grey	"	Nov. 4,1957	4	6	30	25	"	D	Red clay 2;grey hardpan 17;stony blue clay 37;shaly blue clay 52.
Con I " 21	D.McRae	C.Bartley	Jun.25,1957	4	6	8	4	Slight Sulphur	D	Top soil 5;limestone 34.
Con II " 21	P.Gray	R.Nimto	Aug.27,1957	4	2	8	8	Fresh	D	Clay shale 8;limestone 21.
Con III " 23	T.Phillips	C.Bartley	Dec. 3,1957	4	2	4	12	"	D	Yellow clay 5;limestone 45.
Con IV " 25	B.Pidgeon	"	Jun.17,1957	4	3 $\frac{1}{2}$	15	6	"	D	Top soil 3;shale rock 28.
Con IV " 25	J.Martin	"	Jun.28,1957	4	1 $\frac{1}{2}$	20	7	"	D	Sand 5;blue clay 17;shale rock 25.
Con IV " 25	J.Johnston	F.Wright & Son	Dec. 2,1957	4	2	23	4	"	D	Pill 3;stones blue clay 8;dark shale 11;dark limestone 23.
Con IV " 25	The Myradians Club	"	Dec. 5,1957	4	2	28	3	Slight Sulphur	D	Shale 3;dark limestone 28.
Con V " 26	H.Hartman	Abercrombie & Jackson	Nov.15,1957	4	3	15	5	Fresh	D	Loose shale 4;hard shale 21.
Con V " 26	Hartman Bros.	"	Nov.21,1957	4	12	14	5	Salt	D	Loose shale 3;hard shale 20.
Con X " 17	M.Stinson	"	Aug.10,1957	4	3	45	23	Fresh	S	Sandy loam 20;grey clay 23;sand 43;gumbo 93;quicksand 103;grey sticky clay 108;blue clay 148;shale 150.
Con X " 21	D.Lougheed	"	May 30,1957	3 $\frac{1}{2}$	3	38	23	Fresh	D,S	Loam 5;sand with stones 43.
Con X " 31	C.Mathews	"	Dec. 4,1957	4	5	39	36	"	D	Loam 5;clay 25;stony grey clay 45;water bearing gravel 51.
Con AI " 16	P.Hewgill	"	Aug.16,1957	4	6	40	5	"	D,S	Loam 10;stony loam 15;coarse gravel 25;fine gravel 45;sand 60.
Con AII " 21	C.Green	"	Jun.25,1957	4	3	53	40	"	D,S	Loam 29;sand 49;quicksand 64;water bearing sand 87.
Derby Twp.										
Con III lot 17	H.Porter	D.Wright & Sons	Aug.29,1957	4 $\frac{1}{2}$	10	30	10	Fresh	D	Clay sand 20;gumbo clay 55;gravel 60.
Con IV " 13	H.Casemore	Wright Bros.	Sep. 6,1957	4 $\frac{1}{2}$	1	68	10	"	D	Top soil 3;white limestone 10;blue limestone 86.
Con IV " 17	H.Robinson	M.S.Bellerby	Oct.20,1957	4	1 $\frac{1}{2}$	91	16	"	D	Blue clay 30;blue clay stones 40;red clay 60;red blue shale 91.
Con V " 4	M.Johnson	Wright Bros.	Aug.30,1957	4 $\frac{1}{2}$	10	25	20	"	D	Dug well 30;stones gravel 50;hardpan clay boulders 60;grey limestone 95.
Con VIII " 1	A.Kuhl	"	Sep. 5,1957	5	12	34	15	"	D	Stones soil 20;grey limestone 34.
Is " 16	G.Huston	S.& C.Wright	Apr.11,1957	4 $\frac{1}{2}$	10	25	25	"	D	Clay boulders 35;limestone 86.
Dundalk	H.Grunmitt	M.S.Bellerby	Jan.30,1957	4	15	13	13	Fresh	D	Clay boulders 108;limestone 158.
Dundalk	J.Scace	F.L.Davidson	May 4,1957	4 $\frac{1}{2}$	10	40	35	"	D	Hard clay stones 107;grey hard rock 135.
Dundalk	C.Ross	"	Jul.19,1957	4 $\frac{1}{2}$	10	22	18	"	D	Gravel 13;hard grey stones 96;grey hard rock 153.
Dundalk	Can.Bank of Commerce	"	Aug.14,1957	4 $\frac{1}{2}$	10	37	30	"	D	Hard clay stones some sand gravel 108;grey rock 159.
Egremont Twp.										
Con I lot 31	K.Shupe	G.L.Davidson	Jun.29,1957	4 $\frac{1}{2}$	6	78	58	Fresh	D	Gravel sand stones 35;quicksand 70;gravel sand 78;gravel hardpan 128;hardpan 136;soft blue shale 158;hard blue limestone 167;hard brown limestone 175.
Con IV " 3	H.Neal	J.L.Graham	Feb.22,1957	4 $\frac{1}{2}$	5	80	26	"	D,S	Pit 5;gravel stones 11;brown clay 20;grey clay 35;fine sand clay 53;gravel coarse sand 56;grey clay 60;gravel 83;gravel clay fine sand 165;sand gravel 171;grey rock 185;black rock 205;brown rock 220;light grey rock 280;white rock 323.

GREY COUNTY-cont.

Egremont Twp. cont.

Con IX	lot 8	R. McDougall	G.L. Davidson	Apr. 24, 1957	4 $\frac{1}{2}$	4	98	40	Fresh	D, S	Sand 72; sandy gravel 96; quicksand 162; sandy gravel 172; hard pan 184; soft blue shale 188; hard grey limestone 265.
Con XXI	" 13	K. Hooper	Pratt Bros.	Jul. 10, 1957	4	6	40	35	"	"	Hardpan stones 50; clay stones 80; hardpan stones 100; shaly limestone 114.
Con I GRE	" 7	H. Watson	"	Jun. 13, 1957	5 $\frac{1}{2}$	35	30	17	"	S	Hardpan 30; gravel hardpan 50; blue clay 80; hard hardpan 65; gravel 86.
Con IIGRE	" 20	A. Crosson	"	Oct. 18, 1957	4	60	6	20	"	D	Gravel 50; sand 90; quicksand 95; silt 110; sand quicksand 150; hardpan 156; gravel 156.
Euphrasia Twp.											
Con III	lot 28	D. Vickers	Abercrombie & Jackson	Aug. 29, 1957	4	5	21	21	Fresh	D, S	Loam 4; grey limestone 37; blue clay 39; shale blue clay 45.
Con IV	" 1	H. Welsh	M.S. Bellerby	Jul. 4, 1957	5	8 $\frac{1}{2}$	100	90	"	D, S	Previously drilled 112; grey shale 136.
Con XI	" 7	M. Fendleton	"	Dec. 18, 1957	4	3 $\frac{1}{2}$	78	40	"	S	Previously drilled 78; white limestone 156.
Flesherton		S. Schaffer	M.S. Bellerby	Jun. 6, 1957	3 $\frac{1}{2}$	5	60	17	Fresh	D	Gravel boulders 62; yellow clay 80; limestone 80.
Flesherton		D. Carter	"	Jul. 22, 1957	3 $\frac{1}{2}$	8 $\frac{1}{2}$	20	20	"	D	Stony gravel 94; limestone 136.
Flesherton		R. Richards	Pratt Bros.	Nov. 18, 1957	4	6	30	18	"	D	Clay hardpan boulders 50; clay hardpan 85; water gravel 86.
Glenelg Twp.											
Con I GRE	lot 19	D. Edge	Pratt Bros.	May 24, 1957	4 $\frac{1}{2}$	4		Flow	Fresh	C	Rough gravel 12; creamy rock 40; brown limestone 110; white limestone 146.
Con II GRE	" 60	W. Patterson	"	Aug. 1, 1957	4	20	20	10	"	D	Sand 20; gravel hardpan 35; white limestone 66.
Con II GRE	" 63	A. McLean	"	Jun. 3, 1957	3 $\frac{1}{2}$	10	30	30	"	D, S	Dug well 30; white limestone 74.
Con III GRE	" 29	J. Miller	"	Aug. 28, 1957	4	6	55	30	"	D	Boulders clay gravel 40; white limestone 79.
Holland Twp.											
Con I GRE	lot 17	G. Dyer	L. Weirmeir	Mar. 18, 1957	4	6	65	60	Fresh	D, S	Top soil 2; boulders clay gravel 25; clay sand 50; hardpan 65; brown rock 87.
Con V GRE	" 5	I. Elder	D. Wright & Sons	Jun. 21, 1957	4 $\frac{1}{2}$	10	35	30	"	D, S	Dug well 20; grey clay boulders 87; gravel 90; limestone 95.
Keppel Twp.											
Con A	lot 26	C. Tippin	D. Wright & Sons	May 3, 1957	4	5	40	12	Fresh	D	Loose rock 15; hard limestone 80.
Con VI	" 3	E. Skire	Wright Bros.	Jul. 10, 1957	5 $\frac{1}{2}$	10	30	13	"	D	Soil stones 10; hard black rock 30.
Con XI	" 21	E. Bellmay	"	Oct. 22, 1957	4 $\frac{1}{2}$	10	40	37	"	D, S	Gravel stones 10; hardpan 20; clay stones 31; white limestone 85.
Con AXI	" 41	F. Davenport	"	Oct. 12, 1957	5 $\frac{1}{2}$	3	52	9	"	D	Soil 4; grey limestone 33; blue shale 45; red shale 52.
Con AXIII	" 18	P. Stephenson	D. Wright & Sons	Aug. 20, 1957	4 $\frac{1}{2}$	4	50	17	Sulphur	D, S	Clay 5; grey limestone 40; blue shale 51.
Con AXVI	" 27	H. Porter	S. & O. Wright	May 17, 1957	4 $\frac{1}{2}$	10	87	12	Fresh	S	Limestone 60; blue red shale 80; dark rock 87.
Neustadt		J. Hammer	E. Keeso	Jul. 4, 1957	4	12	4	4	Fresh	D	Dug well 14; clay 28; blue limestone 38.
Neustadt		C. Hilgendorff	"	Jul. 6, 1957	4	14	6	2	"	D	Brown clay 26; blue shale 34; blue limestone 48.
Neustadt		Comm. Centre	"	Aug. 29, 1957	4	20	4	0	"	D, S	Clay 22; clay gravel 37; hardpan 51; shale 62; blue and brown limestone 118.
Normanby Twp.											
Con A	lot 73	A. Droog	B.H. Gadke & Sons	Feb. 11, 1957	3 $\frac{1}{2}$	15	36	36	Fresh	D, S	Dug well 40; sand stones 127; brown sand shale 160; blue shale 201; blue brown limestone 220.
Con XII	" 18	L. Lynch	P.L. Davidson	Jun. 11, 1957	4 $\frac{1}{2}$	10	45	35	"	D, S	Sand 30; clay boulders 44; dark grey limestone 78.
Osprey Twp.											
Con VII	lot 11	Maxwell Reliance Garage	Pratt Bros.	Jul. 24, 1957	4	6	40	40	Fresh	D, C	Clay hardpan 25; black limestone 37; dark grey limestone 65.
Proton Twp.											
Con VII	lot 38	P. Vanalstine	P.L. Davidson	Jun. 11, 1957	4 $\frac{1}{2}$	10	20	10	Fresh	D, S	Clay boulders 47; grey limestone 66.
St. Vincent Twp.											
Con V	lot 9	M. Haines	D. Wright & Sons	Jun. 28, 1957	4 $\frac{1}{2}$	10	12	8	Fresh	D, S	Clay 1; limestone 30; blue shale 38; red shale 90.
Sarawak Twp.											
Con II	lot 22	R. Dawson	S. & O. Wright	May 24, 1957	6	10	6	6	Fresh	D	Gravel 8; limestone 50.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
GREY COUNTY-cont.										
Shallow Lake	United Church Women's Assoc.	D.Wright & Sons	Apr.17,1957	4	10	8	8	Fresh	P	Clay gravel boulders 12;limestone 49.
Shallow Lake	M.Schurr	"	Jul. 5,1957	4 1/2	10	7	6	"	D	Clay boulders 12;limestone 41.
Shallow Lake	E.Robins	Wright Bros.R.S.	Oct.10,1957	4 1/2	10	20	10	"	D	Hardpan stones 12;white limestone 40;blue limestone 52.
Shallow Lake	O.Flood	"	Nov.12,1957	4 1/2	10	50	40	"	D	Top soil 2;broken rock 10;white limestone 85.
Shallow Lake	H.Scumber	"	Nov.21,1957	4 1/2	10	18	15	"	D	Top soil 10;clay stones 12;white limestone 64.
Sullivan Twp.										
Con I lot 18	R.Tribble	L.H.Weirmeir	May 14,1957	4	4	40	28	Fresh	D	Top soil 2;boulders clay gravel 25;soft rock 28;brown rock 81.
Con II " 24	R.McNabb	"	Sep.26,1957	4	4	108	106	"	D,S	Top soil 1;stones gravel sand 10;sand stones limestone 103; sand hard stones 140;soft brown rock 148;brown rock 150.
Con IV " 19	W.Batterman	"	May 30,1957	4	8	32	28	"	S	Top soil 2;clay stones gravel 25;yellow sand 145;shale rock 151;brown rock 158.
Con VII " 13	Sullivan School	"	Apr.20,1957	4 1/2	5	50	20	"	P	Top soil 2;boulders clay 8;brown white grey rock 177.
Con VII " 17	N.Swartz	"	Oct. 4,1957	4	6	36	28	"	D,S	Dug well 38;clay stones 50;gravel 61;grey limestone 71.
Con VII " 19	Lutheran Church	"	May 1,1957	4	6	26	16	"	P	Top soil 2;boulders clay gravel 42;soft brown rock 50;brown rock 62.
Con XII " 2	L.Kraggs	Wright Bros.L.A.	Sep.26,1957	5 1/2	10	250	20	"	D,S	Stones gravel 23;white limestone 135;brown rock 200;white limestone 250.
Sydenham Twp.										
Con II lot 24	E.Spence	D.Wright & Son	Oct.12,1957	4 1/2	5	70	12	Fresh	D,S	Clay gravel boulders 26;loose rock 30;hard grey limestone 70; blue shale 78;red shale 104.
Con XI " 12	W.Tiede	L.H.Weirmeir	Jun.22,1957	4						Top soil 2;clay gravel stones 24;grey limestone 42;blue clay 60;red clay 90;blue clay 100. Abandoned.
Con XI " 12	"	"	Jul. 1,1957	4	8	24	24	"	D,S	Top soil 2;clay stones gravel 24;grey limestone 42.
Con XII " 8	K.Cooke	"	Apr.24,1957	4 1/2	2	15	3	"	D	Clay 5;limestone 49.
Con XII " 1	W.Bargerson	D.Wright & Sons	Aug.18,1957	4 1/2	10	12	6	"	C	Dug well 5;shaly rock 15;grey limestone 51.
Con XII " 13	N.Hoggood	S. & O. Wright	Jun.15,1957	4 1/2	10	56	44	"	D	Limestone 74;blue red shale 125.
Range A " 4	Shell Oil Co.	D.Wright & Sons	Feb.26,1957	6	5	170	71	"	C	Clay 5;limestone 70;blue shale 80;red shale 150;dark rock 180;blue shale 206.
Range VI " 7	A.Knisley	"	Apr.10,1957	4	5	28	8	"	C	Clay 1;limestone 30;blue shale 36;red shale 54.
HALDIMAND COUNTY										
Caledonia	G.A.Brown	R.D.Featherstone	Aug.19,1957	5 1/2	12 1/2	20	17 1/2	Fresh	D	Yellow top clay 14;hardpan stones 26;blue shale 28;blue shale gypsum 32 1/2.
Canborough Twp.										
Con III lot 7	A.Presman	Caughell Bros.	Jun.11,1957	5 1/2	33	12	10	Fresh	S	Clay 50;hardpan 58;gravel 61.
Dunn Twp.										
Con IV lot 1	A.Haverkamp	Caughell Bros.	Aug.28,1957	5 1/2	1 1/2	72	12	Sulphur	S	Clay 30;hard flint rock 72.
H.T. " 23	H.Levert	"	Jul.17,1957	5 1/2	16 1/2	25	20	Fresh	D	Clay 50;gravel 56.
Jarvis	H.Saunders	R.Swayze	May 4,1957	6 1/2	15	13	10	Fresh	D	Clay 18;broken rock 21.
Jarvis	Imperial Oil	"	Sep.14,1957	6 1/2	8	50	36	"	C	Clay 13;flint 60.
Moulton Twp.										
CP Con II lot B	L.Hunter	E.A.Ricker & Son	Jun. 1,1957	6 1/2	8	6	6	Fresh	D,S	Yellow clay 85;gravel 98.
Oneida Twp.										
Con VI lot 6	K.Herkimer	G.A.Dennis & Son	Apr.19,1957	5 1/2	1	69	10	Fresh	D	Top soil 2;flint rock 20;brown limestone 69.
Con III " 16	A.Smith	F.Ince	Sep.20,1957	6 1/2	8	37	20	"	S	Top soil 4;clay 35;grey rock 37.
R.B. " 17	J.Gilgat	S.Gill	Mar. 6,1957	6 1/2	1 1/2	38	35	Sulphur	D	Clay 48;grey rock 108.
R.R.R.W. " 17	W.Elliott	R.D.Featherstone	Oct.10,1957	5 1/2	12 1/2	40	33 1/2	Fresh	S	Yellow clay 17;blue clay 52;tough blue clay 67;hardpan stones 68;gypsum limestone shale 70.
R.R. " 64	J.Armstrong	Caughell Bros.	Sep.28,1957	5 1/2	16 1/2	15	12	"	S	Clay 35;hardpan 40;gravel 44;shell rock 45.

HALDIMAND COUNTY-cont.

Rainham Twp.											
Con I	lot 4	J. Moore	D.E. Werner	Oct. 1, 1957	6 1/4	1 1/2	17	Fresh	D	Clay 14; flint rock 27.	
Con I	" 5	Skeats, Taylor	G.A. Dennis & Sons	Apr. 10, 1957	5 1/2	1 1/2	34	"	D	Overburden 16; shell rock 21; flint rock 34.	
Con I	" 13	H. Gildea	D.E. Werner	Apr. 30, 1957	6 1/4	"	10	"	D	Clay 9; flint 15.	
Con I	" 13	J. Roetter	"	Jul. 13, 1957	6 1/4	"	19	"	D	Grey clay 10; flint 19.	
Con I	" 13	G. Temple	"	Dec. 13, 1957	6 1/4	7 1/2	7	"	D	Clay 10; flint 20.	
Con I	" 15	C. Santonio	"	Jul. 11, 1957	6 1/4	5	8	Sulphur	D	Grey clay 7; flint 18.	
Con II	" 4	V. Sherman	"	May 7, 1957	6 1/4	1	36	Fresh	D	Clay 28; gravel 32; flint 37.	
Con III	" 7	B. Garber	"	Apr. 23, 1957	6 1/4	5	15	Sulphur	S	Clay 30; flint 38.	
Con IV	" 7	R. Weiderick	D.E. Werner	Apr. 2, 1957	6	1	12	Fresh	D	Clay 12; flint rock 16.	
Seneca Twp.											
N.T.		W. Davies	R.D. Featherstone	Aug. 14, 1957	5 1/2	12 1/2	20	9 1/2	Fresh	D	Yellow clay 8; blue clay 11; hardpan stones 20; blue shale 22; shell rock 25.
N.T.	lot 14	A. Brown	"	Aug. 22, 1957	5 1/2	12 1/2	20	15	"	D	Yellow clay 8; hardpan stone 24; gravel 26; blue shale 28; shell rock 32.
N.T.	" 14	S. Brown	"	Aug. 28, 1957	4 1/2	12 1/2	40	39	"	D	Yellow clay 23; ledge of broken rock 34; hardpan stone 45; tough yellow clay 48; blue grey shale 53.
PRE RI EH	" 8	L. Cox	"	Apr. 20, 1957	5 1/2	12 1/2	42	41	"	D	Yellow clay 12; sandy yellow clay 17; blue clay 39; tough blue clay stones gravel 49; blue and grey shale 57.
PRW RI WH	" 3	C.W. Narcott	Ashbaugh's Well Drilling	Jun. 30, 1957	5 1/2	5	20	15	"	D	Clay 32; limestone 59.
SCRS Con IV	" 3	M. Manchuck	W. Packham	Dec. 9, 1957	6 1/4	13 1/2	60	25	Sulphur	D, S	Clay 60; silty clay gravel 77; limerock 82.
SCRA	" 5	M. Preiss	R.D. Featherstone	Mar. 13, 1957	5 1/2	12 1/2	32	24	Fresh	D, S	Yellow clay 19; blue clay 27; stony blue clay 37; hardpan stones 56; red clay 58; blue clay shale 60.
Walpole Twp.											
Con I	lot 18	P. Miller	D.E. Werner	Oct. 21, 1957	5 1/2	"	"	"	"	D	Grey clay 24; flint rock 100. Dry hole.
Con I	" 22	J. McGhee	R. Swayze	Aug. 20, 1957	6 1/4	10	15	15	Fresh	D	Clay 9; flint 27.
Con I	" 22	P. Woods	"	Sep. 1, 1957	6 1/4	1	23	12	Sulphur	D	Clay 8; flint 23.
Con I	" 23	N. Ryckman	G.A. Dennis & Sons	Apr. 3, 1957	5 1/2	1 1/2	37	4 1/2	Fresh	D	Overburden 9; flint rock 37.
Con I	" 23	Martin & Zimmerman	D.E. Werner	Jul. 9, 1957	6 1/4	1	22	10	"	D	Clay 14; flint rock 22.
Con I	" 23	T. Vola	R. Swayze	Aug. 16, 1957	6 1/4	10	15	15	"	D	Clay 8; flint 26.
Con I	" 23	R. Martin	"	Aug. 28, 1957	6 1/4	2	31	15	Sulphur	D	Clay 15; flint 31.
Con I	" 24	G. Nickolson	"	Oct. 5, 1957	6 1/4	6 1/2	10	9	Fresh	D	Clay 7; flint 23.
Con VII	" 5	A. Henderson	"	Jan. 4, 1957	6 1/4	3	65	17	Sulphur	D	Clay 15; flint 85.
Con IX	" 12	C. Columbus	"	Nov. 18, 1957	6 1/4	2	39	30	"	D	Clay 10; flint 39.
Con X	" 1	J. McGibbon	P. Ince	Oct. 31, 1957	6 1/4	6	70	35	Fresh	D, S	Top soil 4; clay 46; grey rock 70.
Con XII	" 13	Richardson Bros	R. Swayze	Sep. 20, 1957	6 1/4	10	40	34	"	S	Clay 9; flint 51; limestone 65.
HALIBURTON COUNTY											
Anson Twp.											
Con A	lot 1	J. Graham	G. Hart & Sons	Jul. 2, 1957	7	7	64	24	Fresh	D	Gravel 19; red blue granite 88.
Con A	" 4	Ont. Dept. of Public Works	C. Goodberry Well Drilling	Aug. 7, 1957	7	10	50	16	"	P	Top soil 2; red sand 10; grey sand 20; grey sand clay 76; dark sand fine silt 99; grey granite streaks of red 184.
Con A	" 4	"	"	Aug. 17, 1957	7	10	60	9	"	P	Sandy loam 1; sandy clay 9; hardpan boulders 26; granite 71.
Bruton Twp.											
Con XII	lot 15	Hay & Co. Ltd.	P.C. Hammond	Dec. 4, 1957	5	"	"	"	"	"	Sand 3; grey granite 12; red granite 25. Dry.
Cardiff Twp.											
Con IX	lot 26	L. Cooper	T. Donaldson & Son	Sep. 19, 1957	6 1/4	2 1/2	35	12	Fresh	D	Sand 6; granite 35.
Dysart Twp.											
Con VIII	lot 5	N. Smith	G.E. Tyson	Aug. 15, 1957	2	2 1/2	22	18	Fresh	D	Gravel sand 14; greenish grey rock 50.
Con VIII	" 12	D. McEachern	"	Sep. 10, 1957	2	2	22	10	"	D	Sand boulders 10; greenish grey rock 50.
Con VIII	" 17	M. Henderson	"	Aug. 21, 1957	2	1 1/2	19	19	"	D	Sand gravel 10; greenish grey rock 45.
Con VIII	" 17	Dpt. Public	P.C. Hammond	Oct. 30, 1957	5	4 1/2	96	16	"	P	Clay loam 15; quicksand 69; dark grey granite 96.

1, 2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA- METER	PUMP- ING TEST	PUMP- ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
HALIBURTON COUNTY-cont										
Dysart Twp.cont.										
Con VIII lot 16	Orange Lodge LOL 775	G.E.Tyson	Aug.10,1957	2	1½	22	20	Fresh	P	Sand gravel 20;green and white marble 55.
Glamorgan Twp.										
Con VI lot 25	G.Maxwell	C.D.Weaver	Apr.12,1957	5½	1½	27	12	Fresh	D	Top soil 3;green granite 27.
Con VI " 26	L.Summerfield	G.E.Tyson	Sep.14,1957	2	4	12	12	"	D	Grey granite rock 48.
Con VI " 26	J.Summerfield	"	Sep.18,1957	2	2½	10	10	"	D	Sand gravel boulders 10;grey granite rock 50.
Con VI " 27	D.Allan	"	Sep.20,1957	2	1½	20	15	"	D	Grey granite rock 60.
Lutterworth Twp.										
Con VIII lot 26	W.H.Baldwin	W.H.Baldwin	Jul.13,1957	5½	3½	23	10	Fresh	D	Clay boulders 5;red and black granite layers 23.
Monmouth Twp.										
Con V lot 23	J.Woods	G.E.Tyson	Jul.26,1957	2	1½	22	12	Fresh	D,S	Previously drilled 25;grey granite rock 45.
Con V " 23	J.H.Thomas	"	Jul.28,1957	2	2½	20	10	"	D	Grey granite rock 30.
Con K " 18	A.Boice	"	Jul.23,1957	2	1½	22	20	"	D	Grey granite rock 65.
Con K " 18	D.Lee	"	Jul.24,1957	2	2½	18	8	"	D	Grey granite rock 40.
Snowdon Twp.										
Con A lot 16	W.Sedgwick	F.C.Hammond	Nov.23,1957	5	¼	82	16	Fresh	D	Sandy soil 8;grey granite 24;red granite 27;black rock 45; grey granite 76;red granite 82.
Con XIII " 2	J.Dyer	G.Hart & Sons	Jun.25,1957	7						Red gravel 5;grey sand 86. Dry hole.
HALTON COUNTY										
Burlington *										
DSN Con I lot 20	Ward Const.Co.	J.O'Connor	Oct. 3,1957	6½	5	25	22	Fresh	D	Clay 10;limestone 30;red shale 72.
DSN Con II " 1	B.Wardley	M.Babius	Dec. 3,1957	36	5		25	"	D	Brown clay 15;grey clay pebbles 60;coarse grey sand 62.
DSN Con II " 16	A.Werble	B.Ruttan	Mar.13,1957	6½	12	13	4	"	D	Sand clay 6;clay 12;light grey limestone 34.
DSN Con II " 16	D.Wilson	"	Jun.14,1957	6½	12	17	16	"	D	Clay 18;light grey limestone 39.
DSN Con II " 20	W.McCarron	"	Mar. 6,1957	6½	4	22	17	"	D	Silt 8;broken limestone 16;grey limestone 33½.
DSN Con II " 21	B.Watson	A.B.Clarke	Apr.10,1957	5½	20	30	8	"	D	Brown sand 15;shaly rock 21;limestone 41.
DSN Con II " 21	H.Hiller	B.Ruttan	Aug.27,1957	6½	6	45	43	"	D	Clay loam 7;grey limestone 49½.
DSN Con I " 1	I.Lardie	J.O'Connor	Jul.11,1957	6½	½	44	10	"	D	Clay 15;red shale 44.
DSN Con I " 9	A.W.MacFarland	G.J.Wallis	Jul. 4,1957	5½	½	20½	9½	"	D	Red clay 4;red clay hard greyish streaks 19;red shale 34½.12gph
DSN Con I " 10	N.Mellow	W.Packham	Jun. 6,1957	6½	½	45	10	"	D	Clay 22;red shale 45.
DSN Con I " 10	S.Borthwick	J.O'Connor	Oct.10,1957	6½	½	25	21	"	D	Clay 23;red shale 45.
DSN Con I " 12	G.Brien	S.Gill	Mar.18,1957	6½	½	25	21	"	D	Clay 23;red shale 45.
DSN Con II " 11	E.Forget	B.Ruttan	Aug.29,1957	6½	1	65	13	Salty	D	Brown clay 9;red shale 65.
PEP Con I " 7	B.Hubbard	J.O'Connor	Apr.15,1957	6	5	35	5	Fresh	D	Clay 15;red shale 35.
PEP Con I " 13	J.Cubiencki	"	Apr.25,1957	6	3	35	10	"	D	Clay 14;red shale 35.
PEP Con I " 13	S.Hazga	"	May 14,1957	6	½	45	10	"	D	Clay 15;red shale 45.
NS Con I " 1	N.Gunn	B.Ruttan	Jun. 3,1957	6½	12	29	25	"	D	Clay loam 9;light grey limestone 49.
NS Con I " 1	R.McIntyre	G.J.Wallis	Sep. 7,1957	6½	23	31	22	"	D	Brown top soil 2;dirt gravel large boulders 4;brownish white limestone 46.
NS Con I " 11	D.Lemming	P.Ince	Sep.10,1957	6½	6½	40	20	"	D	Loam 4;boulders clay 40.
NS Con II " 5	C.Lammerse	G.J.Wallis	May 27,1957	6½	3	33	22	"	D	Top soil 4;boulders broken rock 8;white limestone 22;brown rock 34;red rock 47.
NS Con II " 6	G.Harris	B.Ruttan	Feb.27,1957	6½	1½	51	22	"	D	Silt 35;red shale 51.
DSN. DSS. NS. - Formerly Nelson Twp.										
PEP. - Formerly East Flamborough, Wentworth County.										
NS Con II lot 8	M.Brown	G.J.Wallis	Sep.10,1957	5½	1	34	17	Fresh	D	Reddish soil 2½;red shale 12;light blue shale hard rock layers 49.
NS Con II " 9	W.Bullard	J.B.Ruttan	Jun.24,1957	6	1½	39	10	"	D	Brown clay 15;red shale 39.
NS Con II " 9	L.Secord	J.R.Sprowl	Sep. 6,1957	5½	1	20	8	"	D	Clay 5;blue shale red shale 40.

HALTON COUNTY-cont.

Burlington- cont.

NS Con II	lot 9	S. Robertson	J.R. Sprowl	Sep. 17, 1957	4½	2	60	42	Fresh	D	Gravel 30; clay sand 57; blue shale 70; sandstone 85.
NS Con III	" 11	R. Harris	B. Rutan	Oct. 28, 1957	6½	3	20	16	"	D	Clay 9; grey limestone 42.
NS Con III	" 14	J. Stokes	R.P. Core	Jan. 23, 1957	6½	½	50	50	"	"	Clay stones 50; grey shale 75. Abandoned.
NS Con III	" 14	"	"	Jan. 30, 1957	6½	"	"	"	"	"	Clay stones 30; sand gravel 45. Dry hole.
NS Con III	" 15	G. Jackson	J.O. Connor	Mar. 7, 1957	6	5	35	20	"	D	Dark clay 8; grey limestone 35.
NS Con III	" 15	Grant Jackson	"	Mar. 16, 1957	6	3	35	20	"	D	Dark clay 7; grey limestone 35.
NS Con IV	" 6	G. Harshman	B. Rutan	Feb. 27, 1957	6½	2½	122	67	"	D	Silt 41; clay pebbles sand 94; hard red shale 110; soft red shale 120; hard red shale 122.
NS Con IV	" 12	Town of Milton	International Water Supply	May 23, 1957	10	5½	29	Flow	"	T	Top soil 3; boulders gravel brown clay 7; brown clay gravel 14; fine and coarse gravel 17; red clay streaks of gravel 27; gravel red clay small boulders 55; red clay gravel 61; gravel small boulders red clay 91; red clay gravel 92.
NS Con V	" 12	"	"	Apr. 24, 1957	10	"	"	"	"	T	Top soil boulders 6; sand gravel boulders brown clay 17; sand gravel boulders red clay 36; red clay gravel 40; coarse sand gravel 43; gravel red clay 46; red shale 60.
NS Con V	" 12	"	"	Apr. 29, 1957	10	"	"	"	"	T	Top soil boulders 3; brown clay gravel boulders 10; gravel 15; gravel streaks of brown clay 22; brown clay gravel 28; red clay 41; fine and coarse gravel streaks of red clay 57; red shale 63.
NS Con V	" 12	"	"	May 7, 1957	10	"	"	"	"	T	Top soil 1; gravel boulders brown clay 15; fine and coarse gravel 35; blue clay 46; red clay gravel 58; fine and coarse gravel streaks of red clay 73; gravel red clay 81; red shale 88.
NS Con V	" 15	E. Wilson	J.R. Sprowl	Oct. 10, 1957	5	10	20	10	Fresh	D	Sand gravel clay 10; grey limestone 59.
NS Con VI	" 2	Latvian Church	R.P. Core	Jun. 4, 1957	6½	2½	48	28	"	C	Clay stones 22; red shale 53.
NS Con VI	" 15	G. Dacks	J.R. Sprowl	Dec. 15, 1957	4½	7	20	15	"	D	Dug 3; clay 6; grey limestone 59.
NS Con VII	" 13	E.G. Hall	"	Nov. 27, 1957	5½	1	95	20	"	D	Brown clay 17; sandstone 32; red shale 95.
Esquesing Twp.											
Con I	lot 13	I. McLeod	J.R. Sprowl	Jan. 23, 1957	4½	10	30	15	Fresh	D	Surface earth 1; blue limestone 55; white limestone 71.
Con I	" 15	H.M. Vyse	"	Mar. 29, 1957	4½	10	14	10	"	D	Surface earth 3; loose rock 12; grey limestone 48.
Con I	" 32	P. Rozee	"	Nov. 17, 1957	4½	8	8	4	"	D	Top soil 2; grey limestone 38.
Con II	" 6	K. Spence	E.A. Core	Oct. 19, 1957	6½	1	36	16	"	D	Gravel sand 36.
Con II	" 23	E. Nicholson	J.R. Sprowl	May 21, 1957	4½	5	50	30	"	D	Surface earth 5; blue limestone 50; white limestone 88.
Con II	" 23	M. Casarin	"	Nov. 20, 1957	4½	6	8	7	"	D	Earth 6; white limestone 43.
Con II	" 25	L. Secord	"	May 15, 1957	4½	25	12	7	"	P	Clay gravel 6; grey limestone 58.
Con III	" 1	B A Oil Co.	P. Spatuck	Oct. 10, 1957	6½	6½	20	Flow	"	C	Brown clay 5; hard grey clay 42; red mud 47; red shale 77; gravel 80.
Con III	" 29	Acton P U C	International Water Supply	Feb. 11, 1957	10	"	"	"	"	T	Previously drilled 44; blue shale 52; red shale 70; blue shale streaks of red shale 94; blue shale streaks of limestone 105; grey limestone streaks of shale 130; sandstone shale 138; blue shale 142; red shale 167.
Con III	" 31	"	"	Feb. 22, 1957	10	595	21	8	"	P	Top soil 1; sandy clay boulders 10; brown limestone 14; hard brown limestone 30; brown limestone 35; brown and grey limestone 46.
Con III	" 31	"	"	Mar. 6, 1957	10	441	12½	5½	"	P	Top soil 1; sandy clay boulders 10; brown and grey limestone 14; hard brown limestone 25; light brown limestone 30; brown and grey limestone 46.
Con IV	" 22	G. Scott	J.R. Sprowl	Aug. 10, 1957	4½	1½	70	32	Fresh	D	Bush earth 1; white limestone 25; blue limestone 70.
Con IV	" 28	S. Spears	"	Mar. 25, 1957	4½	15	20	20	"	D	Coarse sand 15; clay gravel 40; quicksand 45; grey limestone 68.
Con V	" 5	R. Gardhouse	"	Apr. 27, 1957	5½	4	30	20	"	D,S	Clay 15; clay gravel 38; red shale 66.
Con VI	" 5	E. Timbers	E.A. Core	Jul. 20, 1957	6½	2	98	28	Salty	D	Clay 15; sand 30; blue clay 64; red shale 98.
Con VI	" 12	A.N. Stark	J.R. Sprowl	Nov. 12, 1957	6½	3	123	20	Fresh	D,S	Surface earth 3; sand clay 20; red shale 123.
Con VI	" 22	H. Spitzer	"	Jun. 14, 1957	5½	1	75	12	"	D	Clay 15; red and blue shale 50; rubble sandstone 65; sandstone 75.
Con VI	" 24	D.P. Benson	"	Oct. 4, 1957	5	4	80	20	"	D	Top earth 5; grey and blue limestone 75; blue shale 114.
Con VII	" 20	H. Westwelt	F.M. Dennis	Mar. 21, 1957	6½	6	40	10	"	D,S	Sandy loam 2; yellow clay 12; coarse sand 25; clay stones 40; fine gravel 42.
Con VII	" 23	J. Fruicyk	J.R. Sprowl	Feb. 18, 1957	5	4	30	5	"	D,S	Surface clay 5; blue shale rock 12; sandstone rock 24; red shale 65.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
HALTON COUNTY-cont. Esqueing Twp.cont. Con VII lot 20	E.J.Rogers	D.P.Jackson	Oct. 3,1957	6½	10	64	63	Fresh	D	Clay soil 1;boulders gravel sand 21;brown clay stones 24; stones sand 29;hardpan 37;soft sand 55;sandstone 56;clay dry sand gravel streaks 62;sandy red clay 70;red shale 71½;red sand 74;sandstone 75;red clay stones 83;red sand light gravel 85½.
Con VII lot 24	Water Falls Playground	E & H Kerr	May 11,1957	5	2½	30	6	"	P	Fill 1;limestone 30.
Con VIII " 4	N.Robinson	J.L.Burton	Jul.30,1957	4	25	1	1	"	S	Clay stones 15;blue clay 45;sand 70;gravel 71.
Con VIII " 15	J.H.Reid	M.Babiuk	Jan.21,1957	36	5		36	"	D,S	Top brown soil 20;brown dry sand 36;coarse brown sand gravel water 46.
Con VIII " 15	Twp.Schoolarea	"	Nov.12,1957	36	5		22	"	P	Top brown soil 22;brown coarse sand water 30.
Con VIII " 23	J.Gifton	J.R.Sprowl	Jun.18,1957	5½	5	30	6	"	D	Brown clay 13;sandstone 22;red shale 70.
Con VIII " 23	W.Steinke	"	Jun.21,1957	5½	7	35	8	"	D	Brown clay 10;stony clay 20;soft shale 31;red shale 65.
Con VIII " 27	J.Jeffery	"	Aug. 3,1957	4½	4	30	12	"	D	Top earth 2;grey limestone 60.
Con VIII " 27	J.Warren	F.M.Dennis	Aug.10,1957	6½	6	25	12	"	D	Clay gravel 8;soft grey rock 35.
Con IX " 15	Georgetown P.U.C.	International Water Supply	Dec.18,1957	5				"	T	Top soil 2;coarse gravel boulders 5;red blue clay 7;boulders gravel sand 24.
Con X " 7	M.G.Wilson	J.R.Sprowl	Jun.25,1957	6½	3	45	10	"	D	Top earth 2;clay 12;clay gravel 20;red shale 56.
Con X " 13	Imperial Oil	E.E.Jacobson	May 10,1957	6½	15	60	25	"	C	Sandy brown clay 30;medium brown sand 70;red shale 126.
Con X " 15	Georgetown P.U.C.	International Water Supply	Dec. 4,1957	5				"	T	Brown blue clay 5;blue clay gravel 12;gravel boulders blue clay 18;blue clay sand gravel 24;sand gravel boulders blue clay very dirty 43;blue and red shale 56.
Con X " 21	J.L.Miller	D.P.Jacobson	May 22,1957	6½	1½	110	58	"	D	Dry brown sand 42;hardpan 44;heavy sand 53;hardpan 58;heavy sand 74;hardpan stones 78;red shale 119.
Con X " 32	B.H.Symes	J.L.Graham	Jun.14,1957	5	6	20	13	"	D	Shale clay 9;light brown rock 35.
Con XI " 11	J.Thurlbeck	J.L.Burton	Aug.30,1957	4	4	40	15	"	C	Gravel stone 33;hardpan 47;gravel 48.
Con XI " 11	E.Crosby	"	Sep.25,1957	6	4	12	10	"	D	Dug 14;red shale 33.
Con XI " 12	W.Louth	"	Jul.17,1957	4	8	20	15	"	D	Gravel sand 35;red shale 70.
Con XI " 24	H.Vernon	J.R.Sprowl	Mar. 5,1957	5½	4	60	50	"	D	Clay 10;gravelly clay 30;sand 95;gravel clay 100;red shale 125.
Georgetown	J.MacDonald	J.R.Sprowl	Jul.29,1957	5½	2	35	20	Fresh	D	Clay 10;rough stony clay 20;soft shale 31;red shale 62.
Georgetown	P.U.C.	International Water Supply	Dec. 6,1957	5				"	T	Black muck 1;red sand blue clay 2;coarse gravel 7;red clay 10; coarse gravel fine gravel sand 16;fine gravel sand 26.
Georgetown	P.U.C.	"	Dec. 9,1957	5				"	T	Fill 2;brown clay 6;fine sand fine gravel 33;red clay 35; red blue shale 50.
Milton	P.Palterson	R.P.Core	Jun.20,1957	6½	2½	45	24	Fresh	D	Sandy clay 15;clay stones 30;clay gravel 53;red shale 65.
Milton	Robertson Mfg.	E.A.Core	Sep.23,1957	6½	7	20	20	"	Ind	Fill 15;clay 41;red rock 63.
Nassagaweya Twp.										
Con III lot 30	B.Neary	Cudney & Foote	Mar.18,1957	4	10	56	45	Fresh	D	Stones sand gravel 49;limestone 85.
Con V " 1	T.Renzetti	J.R.Sprowl	Jun.29,1957	4½	10	35	30	"	D	Top earth 2;broken limestone 7;white limestone 27;blue limestone 74.
Con VI " 1	C.Stevenson	"	Oct. 8,1957	5	8	30	20	"	D	Top earth 4;grey limestone 67.
Con VII " 32	S.Bowen	"	Apr.20,1957	4½	20	5	2	"	D	Earth 6;grey limestone 53½.
Oakville *										
DSN Con I lot 13	McColl-Fontenac Oil	C.H.Rutledge	Aug. 1,1957	8	5	60	17	Fresh	C	Reddish clay 17;red shale 68.
DSN Con I " 16	R.Leitch	J.R.Sprowl	Jun. 5,1957	5½	4	50	7	"	D	Bush earth 4;heavy clay 20;clay gravel 34;red shale 63.
DSN Con II " 26	St.Lawrence Cement Co.	R.P.Core	May 17,1957	6½		50	30	"	P	Clay 33;red shale 100. 15 g.p.h.
DSN Con II " 31	R.P.Core	"	Feb.28,1957	6½	½	45	10	"	D	Clay 36;red shale 55.
DSN Con II " 35	H.Tyrell	"	Oct. 8,1957	6½	5	35	15	"	D	Dug 19;red shale 48.
DSN Con III " 1	Shell Oil Co.	C.H.Rutledge	Sep. 6,1957	6½	10	17	5	Slight Mineral	C	Brown sandy clay 6;loose shale 14;shale 61.

HALTOM COUNTY-cont.

Oakville - cont. *

DSS Con III	lot 1	Shell Oil Co.	C.H.Rutledge	Sep. 7, 1957	6 $\frac{1}{2}$	10	18	4	Slight Mineral	D	Brown sandy clay 5; loose shale 15; shale 62.
* DSN. DSS. NS. -		Formerly Trafalgar Twp.									
DSS Con III	lot 31	Carls Lumber	S.Gill	Jul. 18, 1957	6 $\frac{1}{2}$	1	18	10	Fresh	D	Clay 9; red shale 50.
NS Con II	" 1	H.Gill	R.P.Core	Jul. 18, 1957	6 $\frac{1}{2}$		58	8	Salty		Clay 5; sand clay 20; blue clay 33; sand gravel red clay 45; red shale 60. 5 g.p.h. Abandoned.
NS Con II	" 1	"	"	Aug. 1, 1957	6 $\frac{1}{2}$		50	8	Fresh	D	Clay 5; sand clay 20; blue clay 33; sand gravel red clay 45; red shale 57. 1/5 g.p.h.
NS Con V	" 2	H.Sorensen	E.A.Core	Dec. 5, 1957	6 $\frac{1}{2}$	4	30	28	Slight Salty	S	Clay gravel 46; red rock 78.
NS Con V	" 6	H.Rutherford	R.P.Core	Mar. 14, 1957	6 $\frac{1}{2}$	1	45	5	Fresh	D	Clay 30; clay stones 42; red shale 51.
NS Con VI	" 2	C.Sweetman	"	Jan. 4, 1957	6 $\frac{1}{2}$	1	70	28	"	D	Clay 30; clay coarse sand 52; red shale 77.
NS Con VI	" 14	R.Patchett	J.R.Sprowl	May 4, 1957	4 $\frac{1}{2}$	7	30	3	"	D	Clay 15; clay gravel 40; quicksand 70; gravel clay 75; red shale 90.
NS Con VI	" 14	S.Price	R.P.Core	May 11, 1957	4 $\frac{1}{2}$	6			Flow	D, S	Clay 12; clay gravel 38; quicksand silt 65; gravel clay 70; red shale 90.
NS Con VI	" 6	Trafalgar School Board	"	Sep. 4, 1957	6 $\frac{1}{2}$	1	60	20	"	P	Clay 32; sand clay 52; red shale 68.
NS Con VIII	" 1	B.King	M.Babiuk	Oct. 17, 1957	36	1		25	"	D	Top brown soil 18; grey clay gravel 50; grey sand water 52.
NS Con VIII	" 3	R.Friller	B.Ruttan	Jan. 29, 1957	6 $\frac{1}{2}$		49	19	"	D	Silt 15; grey clay pebbles 26; light red clay gravel 49; hard red shale 49. 3 g.p.h.
NS Con VIII	" 8	E.Bailey	R.P.Core	May 14, 1957	6 $\frac{1}{2}$	5	40	12	"	D	Dug 19; sandy clay 42; gravel sand 44; red shale 47.
NS Con X	" 6	P.Gallagher	M.Babiuk	Mar. 29, 1957	36	1		27	"	D	Top brown soil 15; grey clay pebbles 40; grey sand water 41; grey clay pebbles 42.

HASTINGS COUNTY

Bancroft		Reynolds Contractors	T.Donaldson & Son	Aug. 9, 1957	6 $\frac{1}{2}$	1	91	12	Fresh	D	Sand 1; grey granite 70; granite mica 91.
Bancroft		R.J.Peel	"	Sep. 16, 1957	6 $\frac{1}{2}$	2 $\frac{1}{2}$	110	40	"	D	Sand small stones 16; grey granite 75; red granite 105; grey granite 110.
Belleville		Ont.Cheese Prod. Marketing	L.McClennon	Feb. 26, 1957	6 $\frac{1}{2}$	16 $\frac{1}{2}$	70	4	Sulphur	Ind	Loam 4; limestone 230; red granite 242.
Desoronto		D.McVicker	G.H.Chalk Jr.	Jun. 20, 1957	6 $\frac{1}{2}$	6 $\frac{1}{2}$	66	10	Fresh	D	Gravel 45; limestone 66.
Desoronto		C.Gray	"	Jun. 25, 1957	6 $\frac{1}{2}$	11	42	5	"	D	Gravel boulders 28; limestone 42.
Desoronto		R.Neal	"	Jun. 28, 1957	5 $\frac{1}{2}$	1	81	10	"	D	Gravel boulders 54; limestone 81.
Desoronto		R.Miller	"	Jul. 2, 1957	6 $\frac{1}{2}$	1	40	8	"	D	Limestone 40.
Desoronto		W.Burkitt	"	Jul. 11, 1957	6 $\frac{1}{2}$	1 $\frac{1}{2}$	40	10	"	D	Limestone 40.
Desoronto		Pub. School	"	Aug. 1, 1957	6 $\frac{1}{2}$	6	66	18	"	P	Gravel boulders 38; limestone 66.
Dungannon Twp.											
Con II	lot 20	R.Turiff	T.Donaldson & Son	Aug. 2, 1957	6 $\frac{1}{2}$		56	17	Fresh	D	Sand 4; grey granite 58. 2 $\frac{1}{2}$ g.p.h.
Con VII	" 16	E.Rupnow	"	Sep. 13, 1957	6 $\frac{1}{2}$	1	46	14	"	D	Sand small stones 12; grey granite 46.
Con VII	" 27	F.Goodkey	C.J.Fraser	Apr. 1, 1957	6	10	89	25	"	D	Sand 1; hard white coloured rocks 89.
Con XIV	" 26	S.Ward	T.Donaldson & Son	Nov. 19, 1957	6 $\frac{1}{2}$	1	75	14	"	D	Muck 4; coarse gravel 14; blue granite 75.
HRE	" 33	C.Gaffney	C.J.Fraser	Mar. 5, 1957	6	13	20	20	"	D	Sand 2; hard blue volcanic rock 40.
HRE	" 35	O.Storring	"	Mar. 20, 1957	6	3	23	4	"	D	Sand 5; hard blue coloured rock 23.
HRE	" 46	P.Child	"	Feb. 27, 1957	6	4	36	3	"	D	Sand 5; hard blue coloured volcanic rock 36.
HRE	" 46	P.Phillip	T.Donaldson & Son	Jun. 20, 1957	6 $\frac{1}{2}$	1	48	0	"	D	Sand 2; hard grey granite 48.
Elzevir Twp.											
Con IV	lot 1	W.Miunie	L.B.MacDonald	Nov. 1, 1957	6 $\frac{1}{2}$	1 $\frac{1}{2}$	38	18 $\frac{1}{2}$	Fresh	D	Top soil 1; sand black granite 38.
Paraday Twp.											
Con A	lot 7	L.Cramp	C.J.Fraser	Mar. 13, 1957	6	20	30	10	Fresh	D	Sandy clay 9; hard blue volcanic rock 42; white coloured rock 75.
Con A	" 7	R.Beaudre	T.Donaldson & Son	Sep. 7, 1957	6 $\frac{1}{2}$	1	35	10	"	D	Gravel 20; fine sand 35.
Con B	" 1	W.Rodger	"	Sep. 24, 1957	6 $\frac{1}{2}$	1 $\frac{1}{2}$	60	30	"	D	Sand large stones 20; sandy clay 60.
Con B	" 1	L.Davy	"	Sep. 25, 1957	6 $\frac{1}{2}$	1	32	16	"	D	Coarse gravel 20; sand clay 32.
Con V	" 29	J.Keast	L.B.MacDonald	Jul. 17, 1957	6	5	18	12	"	D	Sand 2; red granite 57.
Con XVI	" 1	J.Pilgram	V.H.Marquardt	Mar. 5, 1957	5	5	75	28	"	D	Old well 28; quicksand 78; clay 90; gravel 95.

1, 2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
HASTINGS COUNTY-cont. Paradey Twp. cont.										
HR# lot 74	York River Hts Sub.Division	C.Goodberry	Dec. 4, 1957	10	15	140	32	Fresh	P	Top soil 1; sand 11; fine sand 48; red granite 194.
HR# " 75	C.A.Wasmund	L.B.MacDonald	Feb. 27, 1957	6 1/2	2	44	36	"	D	Sand 35; grey granite 71.
HR# " 75	C.Gable	"	Jun. 11, 1957	6 1/2	"	158	50	"	D	Sand gravel 158; gravel packed from 114-158.
HR# " 75	C.A.Wasmund	"	Jun. 24, 1957	6 1/2	"	158	30	"	D	Sand gravel 158. Gravel packed from 114-158.
HR# " 75	"	"	Aug. 3, 1957	6	"	"	35	"	D	Fine sand 45.
Frankford	H.Patrick	Bailey & Lloyd	Apr. 20, 1957	5	"	"	6	Fresh	D	Clay gravel 8; grey limestone 23.
Frankford	E.Mulvihill	"	Apr. 25, 1957	5	"	"	7	"	D	Gravel 3; grey limestone 23.
Frankford	P.U.C.	International Water Supply	Jun. 1, 1957	12	40	8	8	"	"	Sandy top soil 1; sandy clay 5; gravel boulders clay 16; coarse sand gravel boulders 28; gravel boulders some clay 34; hard sandy clay gravel 39; grey limestone 50.
Frankford	F.Ashton	H.E.Jones	Jul. 6, 1957	6 1/2	8	8	8	"	C	Gravel fill 8; boulders gravel 12; shale 14; grey limestone 25.
Frankford	E.Sadler	Bailey & Lloyd	Jul. 11, 1957	5	"	"	17	"	D	Sand 12; quicksand 20; clay 55; gravel 58.
Frankford	S.Osterhaut	H.E.Jones	Dec. 31, 1957	6 1/2	5	13	3	"	D	Gravel fill 6; clay 11; shale limestone 25.
Herschel Twp. HR# lot 7	J.W.Potts	V.H.Marquardt	Mar. 8, 1957	5	2	35	1	Fresh	D	Hardpan 25; clay 35; gravel 36.
Hungerford Twp. Con IV lot 1	E.Prindle	T.Donaldson & Son	Aug. 20, 1957	6 1/2	20	75	40	Fresh	D	Sand 60; gravel 66; hard grey limestone 90.
Con XI " 7	L.B.McCrea	L.B.MacDonald	Oct. 26, 1957	6 1/2	"	70	29	"	D	Fill 1; grey limestone red granite 70.
Con XI " 11	L.Merow	T.Donaldson & Son	Feb. 15, 1957	6	25	120	100	Salty	D	Gravel 12; limestone 106; red granite 125; white granite 130; red granite 135.
Con XII " 8	M.Courneyeu	"	Feb. 28, 1957	6	25	23	20	Fresh	D	Fine sand 6; limestone 40.
Con XII " 12	V.Hotts	L.B.MacDonald	Nov. 12, 1957	6 1/2	7	34	34	"	D	Dug well 34; grey limestone 50.
Huntingdon Twp. Con I lot 13	F.Johnson	T.Donaldson & Son	Apr. 9, 1957	6	"	"	"	"	"	Sand clay 20; hard limestone 135. Dry.
Con I " 13	"	"	Apr. 20, 1957	6	"	"	"	"	"	Sand clay 16; hard limestone 88. Dry.
Con IX " 9	H.Vinicombe	E.Taylor & Son	Aug. 20, 1957	6	3	15	15	Fresh	D	Clay 8; grey limestone 39.
Con XI " 16	P.C.Tendall	C.J.Fraser	Jul. 18, 1957	6	10	30	16	"	D	Clay boulders 27; limestone 48.
Con XII " 13	Butcher, Poste, Edwards	E.Taylor & Son	Sep. 16, 1957	6	6 1/2	16	16	"	P	Clay gravel 10; red limestone 41.
Con XIV " 16	J.Pitts	C.J.Fraser	Dec. 6, 1957	8	20	25	20	"	D, S	Red clay 38; white rock 88.
Limerick Twp. Con III lot 18	D.Tripp	T.Donaldson & Son	Dec. 17, 1957	6	50	20	10	Fresh	D	Muck 10; grey granite 30.
Madoc A.Adams	A.Adams	C.J.Fraser	Aug. 7, 1957	6	1 1/2	50	21	Fresh	D	Red clay 11; hard black coloured rock 50.
Madoc Twp. Con V lot 1	Sherwood Runals	C.J.Fraser	Jan. 1, 1957	6	20	38	32	Fresh	D	Dug well 10; hard blue volcanic rock 60.
Con V " 21	C.Blackburn	T.Donaldson & Son	Nov. 27, 1957	6 1/2	1 1/2	95	45	"	D	Fine sand 8; red granite 15; grey granite 45; limestone 50; red granite 75; grey granite 95.
Con V " 29	E.Lake	"	Nov. 20, 1957	6 1/2	50	20	10	"	D	Fine sand 5; black granite 16; grey granite 40.
Con VII " 2	W.Bateman	E.Taylor & Son	May 13, 1957	6	1 1/2	13	13	"	D	Red shale 13; red rock 41.
Con VII " 3	W.Forestell	T.Donaldson & Son	Oct. 27, 1957	6	66 1/2	30	20	"	D	Sand gravel 18; red granite 30; grey granite 50.
Con VII " 11	F.Tobin	"	Oct. 29, 1957	6 1/2	4	50	10	"	D	Fine sand 22; coarse gravel 50.
Con VII " 14	H.Bird	"	Sep. 4, 1957	6 1/2	1 1/2	70	12	"	D	Sand large stones 12; grey limestone 70.
Con VII " 16	S.Moorcroft	"	Sep. 5, 1957	6 1/2	1 1/2	35	10	"	D	Sand small stones 12; red granite 35.
Con VIII " 21	B.McCoy	E.Taylor & Son	May 22, 1957	6	1 1/2	12	12	"	D	Sand clay 12; blue black hard rock 41.
Marmora	D.Lewis	C.J.Fraser	Jan. 25, 1957	6	22	5	5	Fresh	D	Clay small stones 16; grey limestone 77; red coloured shale 91.
Marmora	C.McCan	"	Feb. 7, 1957	6	30	20	10	"	D	Clay 9; limestone 58.
Marmora	Wells Bros.	E.Taylor & Son	Apr. 2, 1957	6	1	70	15	"	D	Sand clay 12; grey limestone 70.

HASTINGS COUNTY-cont.

Marmora		C.Tandy	E.Taylor & Son	Apr.10,1957	6	12	12	Fresh	D	Shale 11;grey limestone 55.
Marmora		Wells Bros.	C.J.Fraser	Apr.26,1957	6				D	Clay boulders 34. Dry hole.
Marmora		"	"	May 21,1957	6	3	54	16	"	Clay boulders 38;grey limestone 54.
Marmora		D.B.Sanderson	"	Jun.14,1957	6	10	16	16	"	Clay 10;grey limestone 40.
Marmora		J.Harreh	"	Jun.19,1957	6	20	34	10	"	Clay 7;shaly limestone 23;grey limestone 50;red shale 65.
Marmora		D.Coleman	"	Aug.14,1957	6				"	Clay 5;grey limestone 60. Dry hole.
Marmora		A.Booth	"	Aug.17,1957	6				"	Clay 3;grey limestone 60. Dry hole.
Marmora		F.Gray	E.Taylor & Son	Sep.11,1957	6	3	72	72	"	Dug well 56;grey limestone 112.
Marmora		Shell Oil Co.	C.J.Fraser	Nov.30,1957	6	20	20	10	"	Clay 2;gravel 14;hardpan clay boulders 32;limestone 55.
Marmora Twp.										
Con I	lot 5	F.Spry	E.Taylor & Son	Aug.14,1957	6	1 1/2	41	20	Sulphur	Loam 1;grey limestone 41.
Con II	" 6	H.Barlowe	"	Aug. 7,1957	6	1 1/2	34	15	Fresh	Sand shale 36;red granite 41.
Con II	" 7	R.Rogers	N.N.Faulkner	Jul.29,1957	6 1/2	4	19	3	"	Top soil 2;brown clay pebbles 15;grey shale 22;grey limestone 27;red granite 28.
Con II	" 26	J.McGregor	A.Kennedy	Nov.23,1957	5 1/2		88	30	"	Clay 2:white limestone 40;red soft rock 88.
Con II	" 26	"	"	Dec. 6,1957	5 1/2		66	30	"	Clay 2:white limestone 40;soft red rock 71.
Con III	" 5	C.Ellis	"	Jul.12,1957	5 1/2		30	11	"	Clay 1;limestone 30.
Con IV	" 18	W.Doyle	C.J.Fraser	Nov.20,1957	5 1/2	2	51	20	"	Clay 12;red shale 51.
Con VI	" 12	G.Bell	A.Kennedy	May 17,1957	5 1/2	1	29	18	"	Sandy clay boulders 30;fine gravel 33.
Con VII	" 12	S.Brooks	"	May 25,1957	5 1/2	1 1/2	38	30	"	Clay boulders 7;grey limestone 46.
Con IX	" 13	B.Gawley	E.Taylor & Son	May 3,1957	6		36	18	"	Sand loam 20;red granite 36.
Con IX	" 15	T.Derry	C.J.Fraser	Apr.17,1957	6	1 1/2	29	10	"	Clay boulders 15;hard blue rock 29.
Con IX	" 22	W.Vilneff	E.Taylor & Son	Sep. 2,1957	6	2	35	35	"	Clay sand 20;blue hard rock 52.
Hawdon Twp.										
Con II	lot 15	R.S.Hoard	E.Taylor & Son	Oct.18,1957	6	1 1/2	43	20	Fresh	Clay 30;grey limestone 43.
Con III	" 10	School S.#2	L.McGlenon	Mar.18,1957	6 1/2		255	30	"	Clay loam 22;grey limestone 170;soft blue limestone 255.
Con III	" 19	C.Scott	E.Taylor & Son	Oct.25,1957	6	1	38	14	"	Clay 15;grey limestone 38.
Con IV	" 23	A.Reid	"	Oct.30,1957	6	1 1/2	50	22	"	Clay 15;grey limestone 50.
Con VIII	" 13	L.Bailey	C.J.Fraser	Sep.16,1957	8	1 1/2	246	110	Salty	Previously drilled well 60;limestone 218;red coloured shale 246.
Con XI	" 8	T.Cassidy	"	Jan. 8,1957	8				"	Clay small stones 5;limestone 22. Dry hole.
Con XII	" 18	W.Pack	E.Taylor & Son	Nov.15,1957	6	3	30	30	Fresh	Previously drilled 35;grey limestone 70.
Sidney Twp.										
Con I	lot 1	H.Wright	H.E.Jones & Sons	Feb. 5,1957	6 1/2					Black loam 3;sand 6;shaly rock 9;grey limestone 80.Dry hole.
Con I	" 1	"	"	Feb. 6,1957	6 1/2	5	9	4	Fresh	Black loam 3;gravel boulders 6;gravel 10;shale 13;grey limestone 23.
Con I	" 1	A.L.Hopkins	"	Mar.12,1957	6 1/2				"	Loam 3;boulders 5;hardpan gravel 16;limestone 40. Dry hole.
Con I	" 1	W.Richards	"	Apr. 6,1957	6 1/2	5	10	5	"	Black loam 2;gravel boulders 9;shaly rock 11;limestone 40.
Con I	" 1	Principal Investments Ltd	B.Halford	Jun. 3,1957	6	10	9	7	"	Blue clay 18;limestone 44.
Con I	" 1	"	"	Aug.15,1957	6	20	20	10	"	Top soil 2;brown clay stones 16;limestone 45.
Con I	" 2	J.Boss	H.E.Jones	Jul. 7,1957	6 1/2				"	Clay 4;sand gravel 9;grey limestone 60. Dry hole.
Con I	" 2	"	"	Aug. 5,1957	6 1/2				"	Clay 4;sand gravel 9;grey limestone 70. Dry hole.
Con I	" 3	Vigor Oil Co.	J.Summers & Son	Apr.24,1957	6 1/2	11 1/2	130	12	Fresh	Clay 5;gravel 8;blue limestone 148.
Con I	" 9	A.Wallory	H.E.Jones	Sep.27,1957	6 1/2	4	10	5	"	Black loam 2;clay boulders 10;limestone 36.
Con I	" 11	P.Marvin	"	Nov.20,1957	6 1/2	4	30	30	"	Loam 2;sand 20;blue clay 25;limestone 50.
Con I	" 11	Quinte Plumbing	"	Dec. 3,1957	6 1/2	3	54	40	"	Black loam 2;sand 15;blue clay 22;boulders gravel 30;grey limestone 60.
Con I	" 15	S.Avocek	"	Feb.21,1957	6 1/2	4	15	10	"	Black loam 3;gravel 15;sandy gravel 20;limestone 43.
Con I	" 18	T.W.Brodie	"	Sep.18,1957	6 1/2	6	17	17	"	Dug well 17;gravel 21;grey limestone 47.
Con I	" 21	E.Pitt	"	Sep.20,1957	6 1/2	2 1/2	30	15	"	Black loam 2;clay boulders 6;dark grey limestone 31.
Con I	" 23	J.Graham	F.Donaldson	Apr. 3,1957	6	16 1/2	20	9	"	Clay pebbles 20;limestone 34.
Con I	" 24	V.L.A.	H.E.Jones	May 2,1957	6 1/2				"	Black loam 2;boulders clay 6;gravel sand 12;grey limestone 134. Dry hole.
Con I	" 25	H.Carr-Saint	"	Jun. 7,1957	6 1/2	3	22	12	"	Black loam 2;clay boulders 6;shale 9;dark grey limestone 36.

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION		OWNER	DRILLER	COMPLETION DATE	CASING DIA- METER	PUMP- ING TEST	PUMP- ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
HASTINGS COUNTY-cont.											
Sidney Twp. cont.											
Con I	lot 31	J. Tomalty	T. Donaldson	Apr. 19, 1957	6	25	21	0	Fresh	D	Clay 17; soft limestone 42.
Con I	" 32	H. van Egmont	"	May 2, 1957	6 1/2						Sand gravel 4; limestone 54. Dry hole.
Con I	" 32	"	"	May 4, 1957	6 3/4						Sand gravel 10; limestone 40. Dry hole.
Con I	" 32	"	"	May 7, 1957	6 1/2						Sand coarse 10; shale limestone 12; limestone 40. Dry hole.
Con I	" 35	Sup. Propane	H. E. Jones	Nov. 25, 1957	6 1/2	2 1/2	58	10	"	C	Loam 2; clay 16; boulders 20; limestone 56.
Con I	" 35	W. G. Loucks	T. Donaldson	Apr. 30, 1957	6						Clay gravel 12; soft limestone 150. Dry hole.
Con I	" 36	G. Reilly	"	Mar. 6, 1957	6	16 1/2	14	12	"	D	Gravel 30.
Con I	" 36	J. D. Marvin	G. H. Chalk Jr.	Jun. 14, 1957	6 1/2	16 1/2	18	15	"	D	Sand gravel 23; gravel 24.
Con II	" 1	H. Avey	H. E. Jones	Jun. 26, 1957	6 1/2						Clay boulders 4; shale 8; grey limestone 70. Dry hole.
Con II	" 30	A. Whitney	T. Donaldson	Oct. 26, 1957	6	30	24	20	"	D	Clay 22; soft limestone 36.
Con II	" 30	A. Christopher	H. E. Jones	Nov. 28, 1957	6 1/2	5	10	10	"	D	Clay 12; hardpan gravel 20; grey limestone 27.
Con II	" 31	N. Vager	T. Donaldson	Jun. 18, 1957	6 1/2	16 1/2	23	10	"	D	Clay gravel 23; grey limestone 33.
Con II	" 31	J. Best	H. E. Jones	Jul. 11, 1957	6 1/2	4	22	6	"	D	Clay loam 2; clay 10; sand gravel 20; gravel 25; shale 28.
Con II	" 31	V. Harrington	"	Jul. 12, 1957	6 1/2	3	26	6	"	D	Loam 3; clay 18; gravel 25; grey limestone 28.
Con II	" 31	J. W. Murray	"	Jul. 13, 1957	6 1/2	2 1/2	30	15	"	D	Clay boulders 14; shaly rock 16; grey limestone 32.
Con III	" 1	R. Bouma	Wm. Sanderson	Sep. 12, 1957	6 1/2						Dug well 8; gravel 14; grey limestone 101. Dry hole.
Con III	" 2	G. Galloway	H. E. Jones	Jul. 9, 1957	6 1/2	3	10	5	"	D	Dug well 5; shale 8; grey limestone 29.
Con III	" 33	B. May	T. Donaldson	Aug. 31, 1957	6 1/2	1 1/2	70	20	"	D	Sand gravel 16; grey limestone 70.
Con III	" 36	C. Richmond	"	Feb. 10, 1957	6	4	30	9	"	D	Clay 8; limestone 30.
Con IV	" 5	E. R. Richards	Bailey & Lloyd	Jun. 5, 1957	5			15	"	D	Shale 3; grey limestone 32.
Con IV	" 23	R. Green	T. Donaldson	Apr. 30, 1957	6 1/2	4	55	30	"	D	Grey clay 55.
Con V	" 7	G. Montgomery	H. E. Jones	Jul. 5, 1957	6 1/2	4	55	50	"	D	Black loam 3; sand 20; quicksand 35; sand gravel 40; gravel 76; coarse gravel 80.
Con VI	" 4	Bata Shoe Co.	Bailey & Lloyd	Aug. 20, 1957	5			3	"	Ind	Grey limestone 22.
Con VI	" 22	H. Dafee	T. Donaldson	Oct. 17, 1957	6 1/2	1 1/2	42	40	"	D	Sand 12; gravel 52.
Con VIII	" 9	J. Armstrong	Bailey & Lloyd	May 28, 1957	5			11	"	D	Shale 2; grey limestone 22.
Thurlow Twp.											
BF Con I	lot 1	W. Akey	G. H. Chalk Jr.	Oct. 2, 1957	6 1/2	7 1/2	90	15	Fresh	D	Clay 2; limestone 90.
BF Con I	" 20	R. Bailey	L. McClennon	Feb. 7, 1957	6 1/2	4	60	30	"	D	Clay loam 5; limestone 75.
BF Con I	" 20	S. Derushie	"	Apr. 9, 1957	6 1/2	3	52	8	"	D	Clay gravel 4; grey limestone 52.
BF Con I	" 20	E. Walsky	G. H. Chalk Jr.	Sep. 9, 1957	6 1/2	3	55	6	Sulphur	D	Clay gravel 5; limestone 55.
BF Con I	" 20	J. Chikowski	"	Sep. 13, 1957	6 1/2	16 1/2	20	15	Fresh	D	Gravel 3; limestone 35.
BF Con I	" 21	R. Whyte	T. Donaldson	May 22, 1957	6 1/2	1	65	2	"	D	Clay pebbles 12; limestone 65.
BF Con I	" 21	G. Ray	G. H. Chalk Jr.	Sep. 5, 1957	6 1/2	1 1/2	56	20	Slight Sulphur	D	Clay 3; limestone 56.
BF Con I	" 23	South School Area	T. Donaldson	Dec. 5, 1957	6	3	30	20	Fresh	P	Clay 15; hard grey limestone 63.
Con I	" 17	L. McCauley	L. McClennon	Jan. 5, 1957	6 1/2	6 1/2	30	4	"	D	Clay boulders 15; dark limestone 45.
Con I	" 17	J. Ellis	"	Jul. 10, 1957	6 1/2	6 1/2	30	12	Sulphur	D	Clay boulders 6; grey limestone 30.
Con I	" 17	"	"	Jul. 12, 1957	6 1/2	7 1/2	32	10	Fresh	D	Clay boulders 6; grey limestone 32.
Con I	" 17	R. Reid	"	Sep. 5, 1957	6 1/2	16 1/2	3	1	"	D	Clay boulders 14; grey limestone 35.
Con I	" 17	D. Menna	"	Sep. 6, 1957	6 1/2	16 1/2	9	3	"	D	Clay boulders 11; grey limestone 30.
Con I	" 20	G. Grass	G. H. Chalk Jr.	Apr. 20, 1957	6 1/2	1	41	4	Sulphur	D	Clay gravel 3; limestone 41.
Con I	" 20	"	"	Apr. 27, 1957	6 1/2	1	37	5	"	D	Clay gravel 3; limestone 37.
Con I	" 31	L. Bradshaw	"	Jun. 10, 1957	6 1/2	16 1/2	18	18	Fresh	D	Clay 5; limestone 50.
Con I	" 31	B. Walsh	"	Jul. 26, 1957	6 1/2	16 1/2	16	16	"	D	Clay 6; limestone 45.
Con II	" 5	H. Pedder	T. Donaldson	Jun. 6, 1957	6 1/2	4	35	5	"	D	Sand 2; grey limestone 35.
Con II	" 6	A. McCormick	"	Feb. 15, 1957	6	30	18	10	"	D	Clay 5; shaly limestone 17; limestone 30.
Con II	" 7	C. Prudden	G. H. Chalk Jr.	Feb. 15, 1957	6 1/2						Limestone 65. Dry hole.
Con II	" 7	"	"	Feb. 20, 1957	6 1/2						Limestone 40. Dry hole.
Con II	" 7	"	"	Feb. 22, 1957	6 1/2						Limestone 55. Dry hole.
Con II	" 7	G. A. Muir	J. Gartley	Jul. 8, 1957	6	2 1/2	25	20	"	D	Grey clay small stones 3; grey limestone 30.
Con II	" 8	F. Wadsworth	"	Apr. 10, 1957	5 1/2	3 1/2	18	10	"	D	Grey clay small stones 15; grey limestone 30.
Con II	" 9	National Steel	C. J. Fraser	Nov. 26, 1957	8						Limestone 80. Dry hole.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
HURON COUNTY-cont. Colborne Twp.-cont. ED MFO lot 27	J.Dunbar	G.L.Davidson	Dec.10,1957	4½	4	216	200	Fresh	D,S	Stony red clay 24;quicksand 48;blue clay 56;clay gravel 84;quicksand 120;sandy clay 142;brown clay 158;stony clay 178;grey shale 185;hard grey limestone 218;soft brown limestone 233.
WD Con III " 6	R.Junett	F.L.Davidson	Dec.19,1957	4	10	95	86	"	D,S	Silt 168;limestone rock 208.
WD " 0	Ont.Dpt.Hwys.	D.Lewis	Jan.15,1957	7	10	102	100	"	P	Sandy soil 3;grey clay 43;grey clay pebbles 114;gravel 118;grey limestone 148.
East Wawanosh Twp. Con VIII lot 39	J.McCallum	E.Keeso	Jan.22,1957	4	12	37	36	Fresh	D,S	Gravel 8;gravel clay 27;hardpan 49;clay boulders 81;shale 102;white limestone 122.
Goderich	Twn.of Goderich	F.L.Davidson	Dec. 3,1957	4½					T	Sand gravel 7;clay 12.
Goderich	"	"	Dec. 4,1957	4½					T	Coarse gravel 9;clay 9½;coarse gravel 12;stones clay 14;soft clay 16;hardpan 30.
Goderich	"	"	Dec. 5,1957	4½					T	Beach sand 5;sand gravel 17;gravel clay 19;dark sand gravel 27;fine sand 32;sand gravel 38;limestone 38.
Goderich Twp. Con I lot 5	J.Grace	G.L.Davidson	Sep.26,1957	4½	12	49	49	Fresh	D	Dug 31;blue clay 98;sandy gravel 103;brown shale 106;hard brown limestone 122;soft brown limestone 145.
Con I " 7	G.Beattie	"	Dec.23,1957	4½	10	43	43	"	D	Yellow clay 20;blue clay 55;grey clay 75;brown shale 82;brown limestone 100.
Con II " 4	H.Mitchell	"	Apr.30,1957	4½	10	70	56	"	P	Top soil 1½;yellow clay 9;blue clay 70;grey sand 70½;grey clay 97;shale clay seams 104;hard brown limestone 126;hard grey limestone 143.
Con VII " 68	F.Dejong	W.D.Hopper & Sons	Jul.18,1957	6	8	150	140	"	D,S	Hardpan 30;blue clay 80;sandy clay 160;hardpan 180;grey and brown limestone 222.
Maitland Concession lot 15	S.McNall	W.D.Hopper & Sons	Dec.16,1957	4		92	90	Fresh	D,S	Gravel 10;not described 80;clay stones 90;grey limestone 158.
Grey Twp. Con XVI lot 29	J.McKay	C.Keeso	Jun.12,1957	4	12	18	14	Fresh	D,S	Dug 15;hardpan stones 86;sandy shale 90;limestone 102.
Con XVII " 18	W.Murray	E.Keeso	Feb.12,1957	4	15	4	4	"	D,S	Clay 21;stones clay boulders 64;gravel 72;shale 88;brown limestone 107.
Hay Twp. Con III lot 7	J.Bourma	W.D.Hopper & Sons	Dec.14,1957	4	10	260	252	Fresh	S	Clay 40;clay stones 67;white limestone 278.
Con XV " 29	C.Degoot	"	Aug. 1,1957	4	10	80	75	"	D,S	Sand clay 25;blue clay 95;clay stones 142;grey limestone 180.
L.R. " 18	J.Sokolowski	F.Rendle	Oct.15,1957	4	1	100	52	"	D	Clay stones 99;gravel 100;grey limestone 102.
L.R. " 27	O.Durdin	W.D.Hopper & Sons	Aug.19,1957	4	10	52	45	"	D	Yellow clay 30;blue clay small stones 115;hardpan 148;light grey limestone 171.
L.R. " 32	H.Sharrow	F.Rendle	Oct.27,1957	4						Clay 90;rock 107. Dry.
Howick Twp. Con A lot 27	J.Wylie	E.Keeso	Oct. 4,1957	4	14	24	23	Fresh	D	Dug 16;clay 42;hardpan 64;shale 114;brown limestone 146.
Con C " 24	School S.#16	"	Sep.23,1957	4	12	10	10	"	P	Sand 31;clay 46;hardpan 74;sand boulders 101;sandy gravel 149;sand 182;brown clay 196;brown limestone 226.
Con VIII " 6	S.Keil	"	Aug.20,1957	4	10	26	24	"	D	Dug 20;hardpan 47;clay gravel 61;brown shale 78;brown limestone 100.
Con XI " 26	Andrew Malcolm	C.Keeso	May 29,1957	4	10		Flow	"	D	Top soil 5;gravel 20;clay 35;hardpan 50;shale 55;blue rock 276.
Con XII " 15	L.Mann	F.L.Davidson	Sep.29,1957	4½	12	65	60	"	D,S	Dug 21;silt 144;brown limestone 162.
Con XIII " 13	R.Ridge	R.D.Gadke	Oct.14,1957	4	10	62	52	"	D,S	Clay 36;hardpan stones 95;brown shale 111;yellow limestone 145;brown and red shale 170.
Con XV " 18	D.Weber	"	Jun. 6,1957	5½	5	12	4	"	D	Sand 12½.
Con XVII " 19	R.Evers	"	May 26,1957	4	18	8	8	"	D	Gravel 32.
Con XVII " 19	G.Milligan	"	May 31,1957	4	8	20	9	"	D	Dug 10;silty sand 25.

HURON COUNTY-cont.

Hullett Twp. Con XIV	lot 23	P. Watson	W.D. Hopper & Sons	Oct. 5, 1957	4	5	80	40	Fresh	D,S	Yellow clay 30; gravel 40; hardpan stones 150; grey rock 187.
McKillop Twp. Con VIII	lot 9	L. Hoegy	C. Keeso	Nov. 22, 1957	4	14	32½	30	Fresh	D,S	Clay 30; hardpan 45; gravelly clay 90; shale 100; brown rock 120.
Con VIII	" 12	M. Murray	"	Aug. 9, 1957	4	14	26	24	"	D,S	Top soil 6; blue clay 35; hardpan 80; sandy clay 102; shale 112; limestone 135.
Con X	" 25	E. Haase	"	Aug. 26, 1957	4	12	3½	½	"	D,S	Clay 20; hardpan 45; sandy clay 70; sand 108; shale 120; brown rock 140.
Morris Twp. Con I	lot 1	N. Grose	G.L. Davidson	Jul. 22, 1957	4	20	14½	13½	Fresh	P	Top soil 1; stones hardpan 6; stones gravel silt 17; stones hardpan 47; brown shale silt 63; soft dirty shale 79; brown limestone 120.
Con III	" 8	J. Casemore	P.L. Davidson	Nov. 4, 1957	4½	13	56	48	"	D,S	Gravel 33; hard clay stones 76; brown limestone 101.
Con V	" 27	H. Pearson	E. Keeso	Oct. 22, 1957	4	10	7	6	"	D,S	Dug 16; clay 42; shale 68; brown limestone 97.
Port Albert		G. Willis	W.D. Hopper	Jun. 10, 1957	5			Flow	Fresh	D	Gravel 10; blue clay 64; grey limestone 70.
Stanley Twp. Bayfield		P. Weston	W.D. Hopper	Dec. 27, 1957	4		45	40	Fresh	D	Fill 3; sand 30; blue clay 110; clay stones 123; grey limestone 150. 1/5 g.p.m.
Con XVI	lot 30	A. Rov	"	May 24, 1957	4	10	80	75	"	D,S	Blue clay 110; gravel 120; hardpan 138; grey limestone 176.
LR#	" 20	M. Overholt	"	Aug. 2, 1957	4	10	45	40	"	D	Hardpan 15; blue clay 115; clay stones 130; light grey limestone 169.
Stephen Twp. Con I	lot 20	E. Hunter-Dewar	A.A. Heal	Apr. 6, 1957	4½	3	32	19	Fresh	P	Fill top soil yellow clay 14; blue clay 38; hardpan 52; sand gravel boulders 58.
Con II	" 5	L. Rutke	G.L. Davidson	Jun. 11, 1957	4½	6	50	38	"	D	Top soil 3; yellow clay 7; blue clay 25; stony hardpan 40; shale 54; hard brown limestone 57.
Con VI	" 10	T. Skinner	W.B. Dale	Dec. 8, 1957	4	5	103	83	"	D	Subsoil 2; clay 46; sand 87; clay 99; clay boulders 119; cemented gravel 128; brown limestone 137.
Con VII	" 9	L. Hodge	"	Nov. 6, 1957	4	5	109	89	"	D,S	Existing well 60; brown clay 105; clay boulders 121; cemented gravel 131; brown limestone 136.
Con VIII	" 21	School S. #4	G.L. Davidson	Jun. 26, 1957	4½	5	262	247	"	P	Fill 2; soil 1; yellow clay 8; blue clay 54; grey sandy clay 106; hard grey clay 140; brown shale 157; hard brown limestone 174; very hard brown limestone 197; hard white limestone 242; hard light brown limestone 267. Gas.
Con XVII	" 12	H. Pinkfiener	A.A. Heal	Oct. 14, 1957	4		100	65			Top soil yellow clay 14; blue clay 46; sand blue clay 50; blue clay 73; limerock 100. Abandoned 1/6 g.p.m.
Con XVII	" 12	"	"	Oct. 24, 1957	4			65			Top soil yellow clay 14; blue clay 46; sandy blue clay 50; blue clay 73; limerock 135. Abandoned 1/6 g.p.m.
Con XXII	" 15	H. Walper	"	Oct. 4, 1957	4	2½	120	22	Trace		Top soil yellow clay 16; blue clay 127; hardpan 142; limerock 153.
S.B.	" 31	J. Moser	"	Mar. 19, 1957	4	1	130	100	Fresh	D	Top soil yellow clay 14; blue clay 92; limerock 95; blue clay 117; loose lime 119; limerock 131.
T.R.S.	" 25	H. Hayter	"	Aug. 3, 1957	4	7	151	141	"	D	Fill 2; yellow clay 14; blue clay 50; blue clay dry sand 57; sand streaks 63; blue clay 94; hardpan 100; loose lime 104; limerock 155.
Tuckersmith Twp. Con I	lot 14	C. Dennis	W.D. Hopper & Sons	Jul. 23, 1957	4	10	35	33	Fresh	D	Fill 4; yellow clay 16; hardpan 57; brown limestone 108
Con IV	" 32	B. McLean	"	Apr. 20, 1957	4	4	80	10	"	D	Hardpan small stones 58; hard grey lime 87.
HRP Con V	" 9	W. Stapleton	"	Sep. 19, 1957	4	10	23	18	"	D	Sand 8; clay 36; hardpan 56; grey limestone 97.
HRP Con XI	" 6	School S. #10	"	Sep. 14, 1957	4	5	270	260	"	P	Clay stones 30; gravel 34; clay 52; grey limestone 311.
Turnberry Twp. Con B	lot 22	J. Jansen	G.L. Davidson	Sep. 20, 1957	4½	10	45	45	Fresh	D,S	Sandy clay 12; hard sand 18; hardpan boulders 62; gravelly hardpan 94; sand hardpan 116; brown shale 127; soft brown limestone 148.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
HURON COUNTY-cont. Usborne Twp.										
Con I lot 14	Ont. Hydro Elec- tric Power Com	A.A. Neal	Mar. 28, 1957	6½	17	20	20	Fresh	P	Top soil gravel 4; yellow clay 10; blue clay 31½; gravel 37; blue clay 45.
Con I " 14	J. Doerr	"	Apr. 13, 1957	4	6	37	25	"	D	Top soil yellow clay 7; sand streaks clay 9; blue clay 36; sand streaks 39; blue clay 48; hardpan 53.
West Wawanosh Twp.										
Con I lot 17	D. Van Alst	W.D. Hopper & Sons	Oct. 29, 1957	4	10	95	90	Fresh	S	Blue clay 30; gravel 55; blue clay 100; clay stones 120; hardpan 137; grey rock 225.
KENORA DISTRICT Langton Twp.										
Con IV lot 5	Ont. Provincial Police	C. Goodberry	Nov. 29, 1957	7						Gravel clay 18; grey granite 174. Dry.
Red Lake Improvement District	Ont. Dept. of Pub. Works	C. Goodberry	Nov. 18, 1957	6	½	201	15	Fresh	P	Fill 4; sand 10; clay 19; green granite quartz 201.
Vermilion Additional Con II lot 3	Ont. Provincial Police	C. Goodberry	Sep. 14, 1957	7	15	50	27	Fresh	P	Clay 28; granite 75.
Unsurveyed Area	Ont. Department Highways	C. Goodberry	Sep. 30, 1957	7	6½	125	33	Slight Sulphur	P	Clay 1; sand 14; sand boulders 17; fine sand 41; grey granite 130.
Unsurveyed Area	Great Lakes Paper Co.	C. Goodberry	Jul. 21, 1957	6	3	20	4	Fresh	Ind	Grey clay 9; clay boulders 27; till 29; coarse gravel 30.
Willington Twp. Unsurveyed	Ont. Provincial Police	C. Goodberry	Oct. 11, 1957	7	5	90	11	Fresh	P	Top soil 1; clay 8; granite 109.
KENT COUNTY Camden Twp.										
Con A lot 12	V. Patterson	J.E. Smith	Feb. 6, 1957	4	1	30	20	Fresh	D	Top soil 2; sand 4; quicksand 6; clay 40; fine sand 46; hardpan 50; sand gravel 52; hardpan 57; gravel 58.
Con A " 14	M. Liberty	"	Jan. 10, 1957	4	1½	30	10	"	D	Yellow sand 8; quicksand 19; clay 52; fine sand 60; hardpan 72; sand hardpan 80; rock 80.
Con I " 15	L. Farrey	"	Jan. 17, 1957	4	1	50	10	"	D	Top soil 2; sand 4; quicksand 7; blue clay 50; sand gravel 52.
Con VI " 1	L. Clark	R.W. Simpson	Aug. 11, 1957	4						Top soil 4; blue clay 27; hardpan 40; black shale. Dry hole.
Con VI " 1	"	"	Aug. 19, 1957	4						Top soil 4; blue clay 27; hard sand 28; hardpan 41; black shale. Dry hole.
Con VI " 1	"	"	Aug. 23, 1957	4	3	27	14	"	D,S	Top soil 4; blue clay 27; hardpan 40; black shale 45.
Gore Con IV " 9	R. Norton	D.W. Wade	Sep. 2, 1957	4½	½	65	7	"	D,S	Clay 38; hardpan 54; black shale 65.
Gore Con V " 5	E. Taylor	J.E. Smith	Feb. 16, 1957	4						Sand gravel 10; clay 38; hardpan 44; sand 46; hardpan 50; shale 52. Dry hole.
Gore Con V " 5	"	"	Feb. 23, 1957	4	½	56	28	"		Sand gravel 12; clay 38; sand water 38½; hardpan 48; shale 56. Abandoned.
Gore Con V " 5	T. Holmes	D.W. Wade	Dec. 7, 1957	4½	½	54	12	"	D	Sand 8; blue clay 35; hardpan 46; black shale 54.
Gore Con VI " 9	D. Coke	J.E. Smith	Apr. 30, 1957	4	5	20	19	"	D	Top soil 3; clay 39; gravel 41; shale 45. Gas.
Gore Con IX " 7	H. Bresett	H. McDonald	May 2, 1957	4						Top soil 2; brown clay 15; blue clay 29; hardpan 38; black rock 40. Dry hole.
Gore Con XI " 4	C. Duprey	R.W. Simpson	Jul. 10, 1957	3½	5	20	10	"	D,S	Top soil 4; blue clay 25; loose shale 26.
Gore Con XI " 4	"	"	Jul. 11, 1957	3½						Top soil 4; blue clay 26; black shale. Abandoned.
Gore Con XI " 7	W. Shaw	"	Sep. 12, 1957	4	5	18	14	"	D,S	Top soil 5; quicksand 10; blue clay 24; gravel 26; black shale 27.
Gore Con XII " 1	F. Aitken	"	Jul. 12, 1957	3½	4	23	8	"	D,S	Top soil 6; blue clay 41; muddy gravel water 42; hardpan 52; gravel 53; black shale 55.
Gore Con XII " 7	J. Harris	"	Aug. 20, 1957	3½	5	17	11	Sulphur	D,S	Top soil 2; yellow sand 10; blue clay 26; loose shale 27; black shale 28.
Gore Con XII " 9	E. Bolton	D.W. Wade	Jun. 17, 1957	3						Yellow clay 10; blue clay 31; gravel sand 33; black shale 50. Dry hole.

KENT COUNTY-cont.

Camden Twp.cont.

Gore Con XII lot	9	E. Bolton	D.W. Wade	Jun. 18, 1957	3	2	37	12	Fresh	D	Yellow clay 15; blue clay 31; gravel sand 33; black shale 38.
Gore Con XIV "	11	G. Bacula	R. McGaffey	Aug. 30, 1957	4	1	28	18	"	D, S	Top sandy clay 8; blue clay 24; hardpan 29; fine gravel 29.
Gore Con XIV "	15	F. Markoski	"	Aug. 8, 1957	4	3	40	14	Slight Sulphur	D, S	Top clay 8; blue clay 40; shale 42.
Chatham Twp.											
Con I lot	3	M. Van Durme	G. Rice	Feb. 7, 1957	4	3	50	28	Fresh	D	Yellow sand 8; blue mud 40; gravel sand water 44; blue mud 60; sand black shale 62.
Con I "	3	P. Purone	"	Feb. 12, 1957	4	3	60	28	"	D	Yellow sand 8; blue mud 40; gravel sand water 44; blue mud 60; sand black shale 62.
Con I "	3	M. Van Durme	"	Mar. 15, 1957	4	1½	60	28	"	D	Yellow sand 8; blue mud 40; gravel sand water 44; blue mud 60; sand 62; black shale.
Con I "	3	F. Austin	B.A. Caldwell	Jul. 16, 1957	4½	5	45	30	"	D	Yellow clay 4; sandy clay 38; hardpan 57; sandy clay 62; black shale 93; black shale streaks of blue shale 105; blue shale 109; black shale streaks of blue shale 114.
Con I "	8	E. Baker	O.L. Ecuyer	Jun. 6, 1957	4	3	59	20	"	D	Clay 6; sand 8; clay pebbles 56; sand gravel 58; coarse gravel 59.
Con I "	8	R. Marshall	"	Aug. 24, 1957	3½	4	20	16	"	D	Clay 5; sand 8; clay 52; sand clay 56; sand gravel 57.
Con I "	8	E. Baker	"	Aug. 29, 1957	4	3	40	20	"	D	Clay 6; sand 8; clay pebbles 56; sand gravel 58; coarse gravel 59.
Con I "	10	Chatham Live-stock Exchange	R.W. Simpson	Mar. 3, 1957	4						Top soil 2; yellow sand 10; grey sand 14; blue clay 52; muddy gravel 54; hardpan 68; muddy sand 69; hardpan 81; black shale 81. Abandoned.
Con I "	17	New Chatham Golf Course	O.L. Ecuyer	Aug. 21, 1957	4	4½	40	16	"	P	Red sand 10; quicksand 15; soft blue clay 50; hardpan 60; dry sand gravel 70; sand gravel loose shale 80.
Con II "	3	E. Weber	"	Mar. 21, 1957	3	3	72	14	"	D	Clay 10; sand 14; clay 47; sand gravel 65; medium gravel 67; black shale 72.
Con II "	7	St. Vincent RC School	"	Aug. 31, 1957	4	1	105	15	"	P	Clay 6; clay sand 18; blue clay 64; sand clay 67; gravel sand 68; clay sand 78; greenish shale clay 96; greenish black shale 97; black shale 105.
Con III "	4	C. Albas	"	Mar. 27, 1957	4	3	32	7	"	D	Clay 13; sand 15; clay 44; clay gravel 48; sand gravel 55; clay gravel sand 67; coarse gravel 71; black shale 72.
Con IV "	17	R. DeVogelaere	R.W. Simpson	May 12, 1957	3½	5	21	10	"	D, S	Top soil 3; blue clay 39; hardpan 76; sand gravel 81; black shale 84.
Con V "	3	H. Paubert	L. Paubert	Jul. 30, 1957	3½	7	13	10	"	D, S	Clay 5; quicksand 15; blue clay 65; hardpan 68; gravel 68.
Con V "	6	W. Jack	O.L. Ecuyer	May 20, 1957	4	3	12	12	"	D, S	Clay 7; sand 14; clay pebbles 66; gravel loose shale 68; shale 68½.
Con VI "	23	C. Purdy	R.W. Simpson	Aug. 9, 1957	4	5	20	14	"	D, S	Top soil 5; blue clay 36; hardpan 53; gravel 54; black shale 56.
Con VII "	3	G. Stefik	P. Kys	Apr. 3, 1957	4				"		Sand 11; clay 61; gravel clay 65; shale 76. Dry hole.
Con VII "	3	"	"	Apr. 13, 1957	4	½	70	11	"	D	Sand 11; clay 64; gravel clay 65; shale 77.
Con IX "	2	W. Lundy	O.L. Ecuyer	Mar. 16, 1957	3				"		Clay 8; sand 16; clay 55; clay gravel 56. Dry hole.
Con IX "	2	"	"	Mar. 21, 1957	3	3	28	10	"	D	Clay 7; sand 15; clay 60; gravel sand 61; black shale 62.
Con IX "	6	Prince Albert Baptist Church	R.W. Simpson	Oct. 21, 1957	3	5	14	10	"	D	Top soil 6; blue clay 50; gravel 51; black shale 52.
Con XIII "	2	R. Hunter	"	Oct. 25, 1957	4				"		Top soil 2; yellow clay 9; blue clay 69; black shale 69. Dry hole.
Con XIII "	2	"	"	Oct. 26, 1957	4	5	20	7	"	D, S	Top soil 2; yellow clay 9; blue clay 68; gravel 69; black shale 71.
Con XIV "	7	R. McPadden	O.L. Ecuyer	May 27, 1957	4	3	45	6	"	D	Clay 7; sand 17; clay 64; coarse gravel 65; slate 66; loose shale 67.
Con XVII "	5	W. Manz	H. McDonald	May 27, 1957	4½	8	38	21	"	D	Top soil 2; yellow sand 10; quicksand 12; blue clay 71; black shale 72; rock 73.
Gore Con I "	2	A. Debott	V. Conlon	Jul. 26, 1957	2	5	22	9	"	D	Top soil 2; fine yellow sand 12; soft blue clay 110; fine sand gravel 113.
Gore Con II "	9	K. Punnewart	D.W. Wade	Mar. 8, 1957	3				"		Dark clay 2; yellow clay 6; grey clay 117; sand muck 120; black shale 127. Dry hole.
Gore Con II "	9	"	"	Mar. 14, 1957	3	2	130	11	"	D	Dark clay 2; yellow clay 10; grey clay 116; sand gravel 120; black shale 130.
Gore Con II "	11	L. Webster	H. McDonald	Aug. 26, 1957	4½	10	20	18	"	D	Top soil 2; brown clay 10; gravel 12; blue clay 103; gravel 104½; black shale 105.
Gore Con II "	27	L. McCabe	R.W. Simpson	Nov. 3, 1957	4				"		Top soil 2; yellow sand 7; blue clay 62; black shale 67. Dry hole.
Gore Con II "	27	"	"	Nov. 5, 1957	4	1½	70	14	"	D	Top soil 2; yellow sand 7; blue clay 61; loose shale 62; black shale 70.

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
KENT COUNTY-cont.										
Chatham Twp.cont.										
Gore Con IV lot 8	G. Battle	V. Conlon	Apr. 30, 1957	2	5	22	10	Fresh	D	Top clay 3; yellow sand 11; blue clay 130; fine sand gravel 134.
Gore Con IV " 7	E. Mode	"	Aug. 31, 1957	2	7	22	10	"	D, S	Top clay 2; yellow sand 8; soft blue clay 97; fine sand gravel 98.
Gore Con IV " 11	G. Rosselle	"	Aug. 2, 1957	2	5	20	12	"	D	Top clay 2; yellow clay 12; soft blue clay 78; sand gravel 80.
Dover Twp.										
BRE Con XVII lot 45	J. Zopf	V. Conlon	Aug. 13, 1957	2	4	22	12	Fresh	D	Top clay 2; yellow sand 8; soft blue clay 76; sand gravel 78.
BRW Con XV " 38	B. Rose	R. W. Simpson	Aug. 1, 1957	3	5	11	7	"	D	Top soil 3; blue clay 12; quicksand 13; blue clay 70; sand 71; grey shale 71.
ED Con I " 17	W. Donaldson	P. Kys	May 24, 1957	4						Clay 55; hardpan 63; shale 70. Dry hole.
ED Con I " 17	"	"	May 27, 1957	4						Clay 56; hardpan 64; shale 64. Dry hole.
ED Con I " 17	"	"	May 30, 1957	4						Clay 55; hardpan 63; shale 63. Dry hole.
ED Con I " 17	T. Gagner	"	Jun. 1, 1957	4						Clay 54; hardpan 65; shale 65. Dry hole.
ED Con I " 17	"	"	Jun. 4, 1957	4						Clay 53; hardpan 64; shale 64. Dry hole.
ED Con III " 12	N. King	L. Paubert	Jan. 26, 1957	3	3	37	17	Fresh	D	Clay 36; sand 41; clay 64; black sand gravel 65.
ED Con III " 12	Can. Dominion Sugar Co.	"	Jun. 8, 1957	4	20	10	10	"	Ind	Clay 10; sand 21; grey clay 52; sand gravel 66; silty sand 70; sand gravel 80.
ED Con III " 12	A. Houle	"	Jul. 11, 1957	4	2 1/2	26	18	"	D	Grey clay 70; fine sand 79; coarse sand 82.
ED Con VI " 1	R. Howes	"	Aug. 14, 1957	7	2	25	6	"	D, S	Sand 7; clay 58; clay gravel 77; sand 83.
ED Con XIII " 10	C. Rankin	O. L. Ecuyer	Feb. 15, 1957	3						Clay 14; sand 17; clay 64; limerock 68. Dry hole.
ED Con XIII " 10	"	"	Feb. 20, 1957	3						Clay 14; sand 16; clay 63; clay gravel 64; limerock 68. Dry hole.
ED Con XIII " 10	W. Livingston	"	Feb. 25, 1957	3						Clay 13; sand 17; clay 63; limerock 68. Dry hole.
ED Con XIII " 10	"	"	Feb. 30, 1957	3	3	20	6	Slight Salt	D	Clay 13; sand 17; clay 61; gravel sand 62; gravel 63; limerock 66.
ED Con IV " 24	J. McGrail	V. Conlon	Feb. 25, 1957	3 1/2	4	50	27	Fresh	D, S	Top clay 2; hard grey sand 12; blue clay 73; sand 75.
ED Con XVIII " 5	G. Rabideau	"	Aug. 5, 1957	3	7	20	10	"	D, S	Dug 4; blue clay 78; sand gravel 80.
Dresden										
	C. Carroll	R. W. Simpson	Mar. 5, 1957	4	1	55	21	Slight Salt	D	Top soil 2; yellow sand 6; quicksand 7; yellow sand 12; blue clay 28; hardpan 48; gravel 49; black shale 55.
Erie Beach										
Erie Beach	Erie Water Sply. L. Sweiden	C. Warren	Mar. 20, 1957	6 1/2	25	24	14	Fresh	D	Clay 108; sand 110; gravel sand 113; black slate 114.
		O. L. Ecuyer	Sep. 3, 1957	3	3	26	22	"	D	Clay 12; sand 17; pebbles clay 100; sand gravel 110; black shale 111.
Harwick Twp.										
CRE Con I lot 12	A. Marlatt	C. Warren & Son	May 5, 1957	4						Clay stones 100; gravel 105; blue clay 120; gravel 122
CRE Con I " 14	A. Stefina	E. Rumble	Sep. 12, 1957	3	5	96	88	Fresh	D, S	Dry hole. Gas.
CRE Con I " 21	S. Spisani	"	Aug. 14, 1957	4	7	55	54	"	D, S	Blue clay 75; gravel clay 112; sand gravel 131; black slate 133.
LEF Con III " 18	W. Montgomery	C. Warren	May 12, 1957	4	4	115	6	"	D	Grey clay 87; sand gravel 107; slate 109.
LEF Con VII " 13	Pine Ridge Mink Ranch	"	Apr. 3, 1957	4	1 1/2	180	110	"	S	Clay 110; gravel 120.
TRS Con III " 6	R. Restorick	O. L. Ecuyer	May 4, 1957	4	3	50	12	"	D	Clay 153; gravel clay 180; sand gravel 184.
TRS Con III " 6	"	"	May 19, 1957	4	3	30	14	"	D	Clay 8; sand 18; clay 48; clay sand 52; clay pebbles 66; coarse gravel 67.
TRS Con III " 6	"	"	Nov. 20, 1957	4	3	30	14	"	D	Clay 10; sand beds 20; clay pebbles 50; sand 54; clay sand 66; coarse gravel 67.
TRS Con III " 6	"	"	Nov. 22, 1957	4	3	30	14	"	D	Sandy clay 11; sand 20; clay 51; sand 52; clay 66; sand 68.
TRS Con III " 6	L. Smith	"	Nov. 30, 1957	4	3	33	16	"	D	Clay 10; sand clay 20; small stones clay 50; sand 54; clay sand 66; coarse gravel 67.
TRS Con III " 15	P. Gerber	S. Zimmer	Aug. 18, 1957	4	2 1/2	20	12	"	D, S	Sandy clay 12; sand 16; blue clay 66; gravel 66.
TRS Con III " 17	G. Hunter	"	Jul. 15, 1957	4						Sand 4; blue clay 20; hardpan 40; sand 45; quicksand 56; sand gravel 59.
TRS Con III " 20	E. Warwick	S. Earl	Jan. 31, 1957	10	1	10	8	"	D, S	Sand 6; blue clay 25; hard gravel clay 43. Dry hole.
TRS Con IV " 18	J. Gillies	S. Zimmer	Jun. 30, 1957	4	2 1/2	12	8	"	D, S	Sand gravel 50; gravel 52.
TRS Con VI " 16	H. Van Roboys	O. L. Ecuyer	Apr. 10, 1957	4	3	25	10	"	D	Sand 6; soft blue clay 18; gravel clay 30; gravel 31.
										Clay 10; sand 15; clay 42; sand gravel 52; clay sand 59; sand gravel 60.

TRs Con VI	lot 16	H. Van Roboys	O.L'Ecuyer & Son	Apr. 5, 1957	4													Clay 10;sand 15;clay 42;sand gravel 52;clay sand 58;sand gravel 62;clay pebbles 69;gravel sand 72;greenish black shale 80. Dry hole.
TRs WB Con II "	4	P.Burton	P.Kys	Jul.16,1957	4	1	65	20	Fresh	D								Clay 60;gravel 66;clay 70;shale 80.
TRs WB Con II "	4	P.Smythe	L.Faubert	Nov. 1,1957	8			30	"									Top clay 8;quicksand 12;strong blue clay 54;sand gravel 75; shale 86. Abandoned.
TRs WB Con II "	4	"	"	Dec.20,1957	8	4	50	21	"	D								Top clay 4;quicksand 6;soft grey clay 25;stony grey clay 40; clay 61;clay gravel sand 68;sand 72;fine gravel 72.
TRs WB Con II "	5	G.England	O.L'Ecuyr	Dec. 5,1957	4				"									Top sandy clay 10;soft blue clay 35;hardpan 50;soft blue clay 60;hardpan 70;black shale 90. Dry hole.
TRs WB Con II "	5	"	"	Dec. 8,1957	4	2½	10	5½	"	D								Sandy soil 10;hardpan 20;gravel 21.
TRs WB Con III"	3	N.McGeachy	J.H.Morris	Sep.25,1957	4			13	"									Sandy loam 2;yellow clay 6;soft blue clay 20;fine gravel sand clay 70;gravel sand 72;quicksand 74;sand gravel 80.Abandoned.
TRs WB Con III"	3	"	D.W.Wade	Sep.27,1957	4	6	40	16	"	D,S								Dark clay 3;quicksand 5;grey clay 40;clay stones 70;grey clay 76;gravel 76.
TRs WB Con V "	2	E.Tengelis	O.L'Ecuyer & Son	Apr.22,1957	4	3	60	12	"	D								Sandy loam 4;sand 15;clay pebbles 76;gravel slate 76½;brown shale 77.
Howard Twp. BC	lot 12	S.Zuskan	R.McGaffey	Jun.28,1957	4	4	22	17	Fresh	D,S								Top soil 9;blue clay 44;hardpan 47;gravel 50;hardpan 82; gravel 97;shale 105.
Con II	" 10	M.Squire	O.L'Ecuyer	Dec.15,1957	3	2½	40	12	"	D								Clay 42;gravel 44;hardpan 50;fine sand 60;hardpan 70;black shale 72.
Con III	" 13	B.McKenley	R.McGaffey	Jun. 5,1957	4	1½	50	18	"	D,S								Top clay 9;blue clay 50;hardpan 82;shale 104;blue rock 158.
Con IV	" 9	E.Bedford	"	Apr.12,1957	6½	5	25	10	"	D,S								Top clay 9;soft blue clay 40;hardpan 55;sand 62;gravel 62½.
Con IV	" 16	L.Malott	R.H.Campbell	Sep.10,1957	4	7	25	25	"	D,S								Sand 17;blue clay 62;sand 79;hardpan 89;coarse gravel 90.
Con VII	" 5	School S.#16	"	Dec.15,1957	4	7	33	33	"	P								Sand surface 4;brown clay 8;grey clay 80;sand 98;gravel 100.
TRs	" 83	" S.# 1	"	Aug.22,1957	4	7	125	116	"	P								Pit gravel 16;blue clay 140;sand 192;hardpan 215;clean hard gravel 216.
TRs	" 86	W.Thompson	"	Feb.21,1957	5	13	90	88	"	D,S								Surface gravel 9;blue till 110;sand 121;brown clay 139;clay hardpan 173;coarse sand mud water gravel 176.
TR	" 17	A.Demester	C.Warren	May 17,1957	4	7	15	4	"	D,S								Sand 18;clay 70;gravel loose black slate 75.
Raleigh Twp. Con VIII	lot 9	North Burton Comm. Park	J.H.Morris	Jun.10,1957	4													Top soil 2;yellow clay 6;gravel 37;wet blue clay 70;coarse gravel 80;quicksand 85. Dry hole.
Con VIII	" 9	"	"	Jun.14,1957	3	1		15	"									Top soil 2;yellow clay 9;fine sand 16;blue clay 80;gravel 91. Abandoned.
Con VIII	" 9	"	"	Jun.21,1957	3	1	75	17	"	P								Clay 30;fine gravel 40;clay gravel 78;black shale 81.
Con VIII	" 10	W.Newby	G.Rice	May 7,1957	4				"									Yellow clay 10;blue mud 40;sand 45;blue mud 90;sand gas 91; brown shale 92;shale 93. Dry hole. Cas.
Con VIII	" 10	W.Vincint	J.H.Morris	Jun.21,1957	3	1½	25	17	"	D								Top soil 2;yellow clay 14;blue clay 42;gravel 44;soft clay 71;sand 76;black shale 82.
Con VIII	" 12	S.Gieca	P.Kys	May 21,1957	6	8	40	10	"	D,S								Clay 76;gravel 77.
Con VIII	" 22	C.Ellis	R.W.Simpson	Jul.18,1957	3				"									Top soil 5;blue clay 60;hardpan 95;soapstone 105. Dry hole.
Con VIII	" 22	"	"	Jul.22,1957	3				"									Top soil 5;blue clay 96;soapstone 100. Dry hole.
Con IX	" 15	E.Goodreau	J.E.Smith	Sep. 7,1957	3	1	100	90	Fresh	D								Top soil 2;clay stones 15;clay 45;sand 48;blue clay 63; hardpan 99;loose shale 100.
Con X	" 13	F.Kropowski	P.Kys	Apr.22,1957	3½	1½	80	28	"	D,S								Sand 8;clay 96;hardpan 97;sand 102.
Con XI	" 8	J.Morris	J.H.Morris	Aug.20,1957	4	5	50	40	"	D								Yellow clay 12;sand 15;soft blue clay 80;hard putty sand 82; soft blue clay 110;black shale 111.
Con XI	" 9	A.Kay	"	Dec.10,1957	3	3	40	38	"	D								Top soil 2;blue clay 110;gravel 112;black shale 114.
Con XI	" 25	D.Jeffery	"	Aug.12,1957	3	1½	60	40	"	D								Yellow clay 10;blue clay 112;coarse gravel 129;fine gravel 135.
Con XII	" 25	F.Dulong	P.Kys	Jan.19,1957	4				"									Clay 116;sand 117. Dry hole.
LEF Con I	" 22	M.Armstrong	O.L'Ecuyer	Oct.31,1957	3	5	60	55	"	D								Hard clay 105;hardpan 118;black shale 122.
WHR	" 156	F.Pees	S.H.Smith	Mar.28,1957	3	4	30	27	"	D								Clay 161;gravel 163.
TRs EB Con III	" 23	J.Oostveen	P.Kys	Aug.10,1957	4				"									Clay 61;gravel 64;shale 64. Dry hole.

1.2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
KENT COUNTY-cont.										
Raleigh Twp. cont.										
RRS EB Con III lot 23	J.Oostveen	P.Kys	Aug.17,1957	4						Clay 61;gravel 64;shale 64. Dry hole.
RRS EB Con IV " 24	M.DeDecker	P.Kys	Jun.12,1957	4	5	45	17	Fresh	D	Clay 66;gravel 67;shale 67.
WB Con III " 13	L.Meyskens	R.W.Simpson	Jul.31,1957	3½	7	22	18	"	D,S	Top soil 3;yellow clay 10;blue clay 45;hardpan 57;fine sand gravel 60;black shale 64.
WB Con IV " 8	R.Myers	J.H.Morris	May 10,1957	3						Black muck 2;yellow clay 6;wet clay 70. Abandoned.
WB Con IV " 3	"	"	May 29,1957	3	1½	20	15	"	D,S	Black loam 2;yellow clay 6;soft gravelly clay 60;gravel 61.
WB Con V " 17	L.Kerr	D.W.Wade	Oct. 4,1957	4½						Sand 12;grey clay 65;sand clay gas 75;black shale 93. Dry.
WB Con V " 18	"	"	Oct. 3,1957	4½						Sand 10;grey clay 38;sand clay 67;sand water 73;black shale 78. Dry hole.
WB Con V " 19	J.Sontrop	G.Rice	May 29,1957	3½						Yellow sand 8;blue mud 45;sand 47;blue mud 65;sand 69;bedrock 69. Dry hole.
WB Con V " 19	"	"	Jun.10,1957	3½						Yellow sand 8;blue mud 45;sand 47;blue mud 65;sand 69;bedrock 69. Dry hole.
WB Con VI " 1	G.Skipper	J.Skipper	Jul.31,1957	3			20			Yellow clay 10;blue clay pebbles 45;brown hard sand 50;very fine sand 53;blue clay pebbles 85;very fine sand quicksand 87;fine and medium sand 90;black shale 108;hard white rock black shale 110. Abandoned.
WB Con VI " 1	"	"	Aug.28,1957	3			20			Yellow clay 10;blue clay 20;blue clay pebbles 43;quicksand fine sand 50;blue clay sand 87;sand 87;fine and medium sand 90;quicksand fine sand 92;black shale 100. Abandoned.
WB Con VI " 1	T.Armstrong	"	Sep.24,1957	3						Yellow clay 13;blue clay 22;blue clay sand 35;fine sand 37; blue clay pebbles 43;quicksand 45;blue clay sand 58;coarse sand 61;fine sand 65;blue clay pebbles 83;medium sand 87; fine sand clay 90;rock 93;black shale 94. Dry hole.
WB Con VII " 4	E.Bartlett	G.Rice	May 22,1957	3	1½	90	12	Fresh	D	Yellow clay 10;blue mud 40;sand gas 43;blue mud 87;quicksand 92;black shale 95.
WB Con VII " 11	W.Gruska	P.Kys	Jun.22,1957	4						Clay 74;gravel 75½;shale 85. Dry hole.
Romney Twp.										
Con I lot 9	F.Colenutt	S.H.Smith	Sep.30,1957	4	4	30	16	Fresh	C	Brown clay 3;blue clay 130;limestone 132.
Con II " 25	G.Franklin	"	Feb.11,1957	5½	4	60	25	"	D	Hard clay 18;blue clay 163;hardpan 165;fine and coarse sand 166.
Con II " 25	"	"	Apr. 5,1957	5½	2½	80	19	"	D	Blue clay 167;fine gravel.
Con II " 209	T.Wright	"	Jan.31,1957	4	3	56	38	"	D,S	Hard clay 17;blue clay 148;hardpan 157;gravel sand 158.
Con III " 9	BrownCartage	"	Sep.12,1957	4	4	64	38	Sulphur	D,S	Brown clay 18;blue clay 150;black shale 152.
TRR " 179	K.Willan	M.Hernandy & Son	Nov.15,1957	5	4	140	35	Salty Sulphur	P	Top soil 1;yellow clay 4;grey clay pebbles 20;blue clay 174½; fine sand 175;hardpan 189;grey shale 190.
TRR " 200	J.Brangor	S.H.Smith	Apr.30,1957	4						Clay 178;soapstone 188. Dry hole.
TRR " 200	"	"	May 15,1957	4		205	118	Fresh		Clay 168;sand 169;clay 178;soapstone 205. Abandoned.
Shrewsbury	J.Harvey	E.Rumble	Apr.18,1957	4	9	60	28	"	P	Yellow sand 6;blue clay 99½;sand gravel 101½;slate shale 112½.
Shrewsbury	L.Austin	"	Jul. 6,1957	4	10	74	28	"	D	Yellow sand 6;blue clay 103;sand gravel 108½;slate 110.
Shrewsbury	J.Parker	O.L'Ecuyer	Sep.17,1957	3	3	28	14	"	D	Sandy loam 5;sand 12;clay 105;sand gravel 110;gravel 111; black rock 112.
Shrewsbury	R.Brown	"	Sep.23,1957	3						Sandy loam 7;sand 11;clay 112;soft clay shale 135. Dry hole.
Tilbury East Twp.										
Con VIII lot 20	T.Harnick	S.H.Smith	Aug. 5,1957	3	1½	22	12	Fresh	D,S	Top clay 2;blue clay 115;gravel 116.
Con XI " 13	W.Cox	"	Dec.23,1957	6½	5	80	38	"	D,S	Top soil 2;brown clay 17;blue clay 149½;gravel 150.
RRS " B	S.Campbell	F.Kys	Sep.30,1957	4						Clay 130;gravel 135;clay 147;soapstone 148. Dry hole.
RRS " 28	B.Koszycki	S.H.Smith	Sep.22,1957	4	4	14	11	"	D,S	Hardpan clay 136;black shale 138.
Zone Twp.										
Con IV lot 13	A.Sey	R.McGaffey	Jul.10,1957	4	4	20	3	Fresh	D,S	Top sand 10;blue clay 52;hardpan 58;black shale 59.
LRN " 15	O.Crowell	S.Earl	Aug 20,1957	4	7	80	70	"	D,S	Previously drilled 80;hardpan 96;gravel 101.

LAMBTON COUNTY
Arkona

Bosanquet Twp.
Con II lot 12

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Con II " 12

Con VIII " 18

Con XIII " 12

LRW " 52

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Jun. 11, 1957

Nov. 14, 1957

Nov. 16, 1957

Nov. 22, 1957

Nov. 23, 1957

Nov. 26, 1957

Dec. 3, 1957

Dec. 20, 1957

Dec. 21, 1957

Dec. 23, 1957

Dec. 28, 1957

Dec. 31, 1957

Jun. 3, 1957

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Dug 20; clay 44; gravel 45.

Soil 12; blue clay 67; dry gravel 68; blue clay 98; hardpan grey shale 123; limestone 125; grey shale 130. Dry hole.

Soil yellow clay 13; blue clay 67; sand streaks 70; blue clay 93; grey shale hardpan 113; limestone 120; grey shale 125. Abandoned.

Soil yellow clay 14; blue clay 70; sand streaks 73; blue clay 98; grey shale 120. Abandoned.

Yellow sandy clay 14; blue clay 69; sand streaks 76; blue clay 92; grey shale 120; limestone 123; grey shale 124. Abandoned.

Clay 53; hardpan 54; hard grey rocks 55.

Clay 68; gravel 71.

Clay 30; shale 32.

Sand 12; clay 35; limestone 35.

Soil yellow clay 14; blue clay 88; black sand 90; hardpan 101; limestone 106.

Soil yellow clay 14; blue clay 93; hardpan 102; limestone 107; grey shale 123. Abandoned.

Sand 7; blue clay 34; hardpan 40; limestone 45; grey shale limestone streaks 50. Dry hole.

Soil sand 7; blue clay 34; hardpan 40; limestone 45; grey shale limestone streaks 65. Dry hole.

Soil sand 7; blue clay 34; hardpan 40; limestone 45; grey shale limestone 50. Dry hole.

Soil sand 6; blue clay 32; sand gravel 33; hardpan 34.

Sand 8; blue clay 36; hardpan 41; rock 45; grey shale limestone streaks 60. Gas 55. Dry hole.

Sand 8; blue clay 31; hardpan 42; rock 46; grey shale 64. Gas 55.

Sand 9; blue clay 33; hardpan 35; blue clay 41; limestone 45; grey shale 46. Dry hole.

Sand 10; blue clay 35; hardpan 36.

Sand 8; clay 34; hardpan 41; rock 46. Dry hole.

Sand 7; blue clay 32; hardpan 33.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
LAMBTON COUNTY-cont. Brooke Twp. cont.										
Con XIV lot 6	School S.#16-18. Brooke and Warwick	R.Thrower	Jan.11,1957	4	2½	7	5	Fresh	P	Clay 10;blue clay 36;black sand 38;shale 40.
Dawn Twp.										
Con I lot 14	G.Glassford	D.Wade	Aug.14,1957	4½	6	12	12	Fresh	D,S	Yellow clay 12;blue clay 51;sand mud 53;black shale 62.
Con I " 19	H.VanSickle	"	Nov.29,1957	4½	4	50	18	"	D,S	Yellow clay 12;blue clay stones 60;sand gravel 63;black shale 71.
Con II " 15	School S.#1	"	Oct. 8,1957	4½	17	30	12	"	P	Yellow clay 5;blue clay 56;sand gravel 57;black shale 61.
Con III " 24	G.Woods	R.Marsh	Dec.10,1957	6½	18	22	18	"	D,S	Soil 2;red clay 12;blue clay 62;coarse gravel black 65.
Con IV " 25	F.Douglas	R.Simpson	May 9,1957	3						Yellow clay 10;blue clay 67;black shale 67. Dry hole.
Con IV " 25	"	"	May 11,1957	3						Yellow clay 10;blue clay 67;black shale 67. Dry hole.
Con IV " 25	"	"	May 12,1957	3						Yellow clay 10;blue clay 67;black shale 67. Dry hole.
Con IV " 25	"	"	May 18,1957	3	2	50	17	"	D,S	Yellow clay 10;blue clay 66;gravel 67.
Con VIII " 15	G.Webster	"	Mar. 7,1957	4	5	8	5	"	D	Yellow clay 12;blue clay 28;loose shale 29;black shale 31.
Con VIII " 15	"	"	Mar. 8,1957	4				"		Yellow clay 12;blue clay 28;black shale 28. Dry hole.
Con VIII " 16	C.Johnstone	H.McDonald	May 1,1957	4½	8	22	6	"	D	Soil 2;brown clay 14;blue clay 27;blue clay gravel 29;black rock 30.
Con VIII " 17	L.Johnston	R.Simpson	Nov. 7,1957	4	5	14	13	"	S	Soil 2;yellow clay 10;blue clay 28;black shale 29.
Con XI " 11	J.Toornstra	"	Mar.10,1957	4						Soil 2;blue clay quicksand 7;blue clay 19;hardpan 35;black shale 35. Dry hole.
Con XI " 25	"	"	Sep. 9,1957	4						Soil 2;blue clay 20;hardpan 29;black shale 29. Dry hole.
Con XII " 25	Oakdale Manse	"	Jun.10,1957	4	5	18	14	Sulphur	D	Soil 2;yellow clay 10;blue clay 47;loose shale 48;black shale 63.
Con XIII " 26	D.Zavits	O.Kimball	Jun.18,1957	8	3	25	12	"	S	Yellow clay 10;blue clay 41;black gravel 41.
Con XIII " 27	T.Butler	R.Simpson	Jun. 8,1957	4	6	18	14	"	D,S	Soil 2;blue clay 52;loose shale 53;black shale 54.
Enniskillen Twp.										
Con I lot 21	R.Ward	O.Kimball	Jun.21,1957	6	3	25	18	Fresh	D	Yellow clay 12;blue clay 52;black gravel 53.
Con I " 29	G.Koore	"	Jul.31,1957	8	3	20	12	"	S	Yellow clay 11;blue clay 45;gravel 46.
Con II " 25	J.Gentleman	"	Jul.25,1957	8	3	28	15	"		Yellow clay 10;blue clay 57;black clay 59;gravel 60.
Con IV " 1	H.Ellenor	R.Marsh	Sep. 8,1957	12			8	"		Clay 6;blue clay 8;gravel 15. Abandoned.
Con IV " 1	"	D.Wade	Sep.24,1957	3½						Yellow clay 12;blue clay 81;black shale 114. Dry hole.
Con IV " 1	"	"	Nov. 4,1957	3½						Yellow clay 15;blue clay 81;sand stones 82;black shale 100. Dry hole.
Con IV " 1	"	"	Nov. 7,1957	3½						Yellow clay 10;blue clay 80;sand mud 82;black shale 114. Dry hole.
Con X " 31	T.Henderson	O.Kimball	Sep. 2,1957	4	3	20	9	Fresh	D	Yellow clay 4;soft yellow clay 11;blue clay 48;black gritty clay 53;black gravel 54.
Con X " 31	R.McCabe	"	Sep. 5,1957	6	1	50	15	Slight Sulphur	D	Yellow clay 10;blue clay 49;black shale gravel 54.
Con XIII " 26	School S.#22	A.Heal	Jan.24,1957	4	2	40	36	Fresh	P	Soil yellow clay 15;blue clay 53;hardpan 54;black shale 55.
Euphemia Twp.										
Con I lot 16	English Church	R.McGaffey	Aug. 2,1957	3½	4	30	23	Fresh	P,D	Previously drilled 50;blue rock 70.
Con I " 31	J.MacCausland	O.Kimball	Jun.10,1957	6	2	13	12	"	D	Yellow clay 11;blue clay 61;black gritty clay 64.
Con II " 23	R.Bilton	R.McGaffey	Nov. 7,1957	4				"		Sandy clay 8;blue clay 53;shale 60;black shale 85.Dry hole.
Con II " 23	"	"	Nov.15,1957	4	5	20		"	D,S	Sandy clay 9;blue clay 50;blue shale 68.
Con III " 18	School S.#4	G.McGaffey	Apr.21,1957	3½				"		Sand 10;clay 53;black shale 73. Dry hole.
Con III " 24	G.Wilcox	R.McGaffey	Nov.30,1957	6½	1	37		"	D,S	Clay 8;blue clay 60;black shale 70.
Con III " 31	School S.#8	O.Kimball	Aug.15,1957	6	3	15		"	P	Yellow clay 10;soft blue clay 44;hard stony clay 45;gravel 46.
Con IV " 16	" S.#4	S.McGaffey	Apr.28,1957	3½				"		Sand 7;clay 52;blue black shale 116.Dry hole.
Con IV " 21	G.Elliott	S.Earl	Jun.19,1957	4				"		Grey clay 53;black shale 59. Dry hole.
Con IV " 21	"	"	Jun.24,1957	4				"		Grey clay 54;black shale 140. Dry hole.
Con IV " 21	"	"	Jun.26,1957	4	10	22	10	"	D,S	Grey clay 51;gravel 57.

LAMBTON COUNTY-cont.

Euphemia Twp. cont.

Con IV	lot 32	L. McCormack	O. Kimball	Aug. 6, 1957	6	3	20	12	Fresh	D	Yellow clay 8; soft blue clay 57; gravel 58.
Con V	" 29	J. Brennan	E. McGaffey	Jul. 22, 1957	4	4	46	19	"	D, S	Yellow clay 10; blue clay 50; broken shale 55; black shale 56.
Con IV	" 29	J. Clark	E. McGaffey	Oct. 10, 1957	3	5	12	8	"	D, S	Sand 2; blue clay 63; white shale 64.
Con XIV	" 16	L. Elliott	"	Aug. 15, 1957	4	5	25	14	"	D	Previously drilled 52; hard grey rock 57.
Con XIV	" 16	S. Hanks	"	Aug. 17, 1957	4	5	18	17	"	D	Brown clay 9; blue clay 42; black shale 68; hard blue rock 80.
Moore Twp.											
Con I	lot 25	H. Lumley	D. Wade	Feb. 25, 1957	4½	6	45	40	Fresh	D, S	Yellow clay 12; grey clay 90; sand 100; dark clay 137; sand gravel 142; hardpan 143.
Con IV	" 5	E. MacLean	R. Marsh	Aug. 25, 1957	12						Clay 8; blue clay 115. Dry hole.
Con IV	" 5	"	"	Aug. 26, 1957	12						Clay 7; blue clay 65; soft white clay 70; blue clay 110. Dry hole.
Con IV	" 5	"	"	Aug. 27, 1957	12						Clay 8; blue clay 60; soft white clay 70; blue clay 115. Dry hole.
Con IV	" 6	L. Dawson	D. Wade	Aug. 22, 1957	4½	123	45		"	D	Yellow clay 10; blue clay 112; hardpan 117; black shale 123.
Con V	" 15	Vlg. Brigden	H. Brandon	Sep. 2, 1957	10	30	97	38	"	P	Red clay 20; blue clay 126; brown shale 155.
Con VII	" 14	E. Blackman	R. Marsh	Jun. 28, 1957	12	6	50	35	"	D, S	Clay 8; blue clay 90; white clay 115; blue clay 130.
Con X	" 19	Imperial Oil	D. Wade	Jul. 3, 1957	5½	6	70	24	"	D	Yellow clay 12; blue clay 136; sand gravel 136; black shale 158.
PC	" 40	C. Prentice	"	Mar. 19, 1957	4½	8	75	57	"	D	Clay 18; grey clay 160; sand 179.
PC	" 49	A. Clemens	"	Jun. 13, 1957	3	4	80	65	"	D	Yellow clay 12; blue clay 171; hardpan 194; sand 201; black shale 256.
PC	" 50	R. Rawson	R. Rawson	Aug. 17, 1957	4	12	66	66	"	D, S	Yellow clay 12; blue clay 128; fine sand 130; blue clay 144; fine sand 145; blue clay 154; fine sand 155.
PC	" 56	S. Bailey	D. Wade	May 21, 1957	3	4	85	56	"	D	Yellow clay 12; blue clay 53; sand 156; black shale 180.
Plympton Twp.											
Con VII	lot 30	L. Anderson	A. Heal	Sep. 2, 1957	4	3	58	25	Fresh	D	Soil yellow clay 14; blue clay 58; gravel 60; hard clay stones 62.
Con VIII	" 29	P. Ramsay	"	Jan. 5, 1957	6½	1½	58	19	"	D	Soil yellow clay 14; blue clay 55; hardpan 65; blue clay 102; hardpan 111; black shale 120.
Con IX	" 11	L. Scott	L. Rawson	Apr. 5, 1957	4	12	47	19	"	S	Soil 14; blue clay 97; hardpan 98; black shale 100.
Con IX	" 13	A. McFarlane	"	Apr. 25, 1957	4	12	20	16	"	S	Soil 15; blue clay 98; hardpan 100; black shale 102.
LHP	" 23	W. Scott	"	Jun. 24, 1957	4	12	70	40	"	D	Soil 12; blue clay 106; hardpan 107; black shale 110.
LHP	" 36	H. Rajdas	"	Aug. 23, 1957	4	12	59	59	"	D	Soil 14; blue clay 104; hardpan 105; black shale 107.
LHP	" 39	W. Gaucher	"	Aug. 15, 1957	4	12	55	55	"	D	Soil 14; blue clay 100; hardpan 104; black shale 105.
LHP	" 46	J. Rutton	P. Rendle	Jun. 10, 1957	4	6	70	65	"	D	Clay 88; shale 109.
LHP	" 48	G. Astles	"	Jul. 20, 1957	4	8	80	65	"	D	Clay 80; hardpan 84; shale 89.
LHP	" 51	C. Hair	A. Heal	May 27, 1957	6½	7	7	6	"	P	Boulders sand 4; blue clay 16; hardpan 23; black shale 25.
Sarnia Twp.											
Con III	lot 16	W. Tjorekler	L. Rawson	Aug. 4, 1957	4	12	16	16	Fresh	D	Soil 14; blue clay 113; hardpan 114; black shale 116.
Con III	" 16	R. Wenteringnam	"	Aug. 29, 1957	4	12	22	16	"	D	Soil 17; blue clay 116; hardpan 117; black shale 120.
Con III	" 16	H. Wright	W. King	Oct. 31, 1957	4	5	16	16	"	D	Soil 1; hard clay 12; blue clay 124; gravel 125; soft black shale 126.
Con V	" 8	I. Hall	D. Wade	Aug. 13, 1957	6	1½	115	14	"	D, S	Yellow clay 10; grey clay 113; black shale 115.
Con V	" 13	D. Kember	L. Rawson	Oct. 14, 1957	4	12	57	47	"	D	Soil 16; blue clay 115; hardpan 116; black shale 120.
Con VII	" 16	A. Grabove	"	Nov. 6, 1957	4	12	30	30	"	D	Soil 14; blue clay 108; hardpan 109; black shale 112.
Sombra Twp.											
Con V	lot D	O. Bumpus	J. Branton	Sep. 15, 1957	3						Clay 40; blue clay 141; silty fine sand pebbles 190. Dry hole.
Con V	" 7	N. Flynn	V. Conlon	Aug. 27, 1957	2						Clay 3; dark clay 12; soft blue clay 130; fine grey sand 138; hard clay 166. Dry hole.
Con VI	" 15	P. Sterling	H. McDonald	Jul. 23, 1957	4½	4	40	10	Fresh	D	Soil 3; brown clay 18; blue clay stones 79; gravel 80.
Con VI	" 30	J. McBrayne	D. Wade	Feb. 7, 1957	4	1½	70	14	"	D, S	Clay 2; yellow clay 20; blue clay 65; sand gravel 65; black shale 88.
Con VII	" 16	R. Hazzard	"	Apr. 26, 1957	7	3	95	32	"	D, S	Clay 15; dark clay fine gravel 79; hardpan 83; black shale 95.
Con VII	" 22	W. Griffin	V. Conlon	May 14, 1957	2	4	22	15	"	D, S	Clay 2; dark clay 12; soft blue clay 69; sand gravel 70.
Con IX	" 13	H. Glasier	"	Sep. 16, 1957	2				"		Clay 2; blue clay 142; fine sand 151; silty sand 153; fine sand 165. Dry hole.
Con IX	" 24	M. Tulloch	H. McDonald	Jul. 2, 1957	4½	1½	16	12	"	D	Soil 2; brown clay 25; blue clay 40; blue clay stones 79. Rock 80.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet.)
LAMBTON COUNTY-cont. Sombra Twp. cont.										
Con XII lot 4	E. Pournie	D. Wade	Jul. 22, 1957	6						Yellow clay 10; grey clay 149; hardpan 156; sand gas 166; hardpan 197. Dry hole.
Con XIII " 4	"	"	Jul. 31, 1957	5	20	30	20	Fresh	D, S	Yellow clay 10; grey clay 148; hardpan 160; sand gravel 166.
Con XIII " 16	L. Martin	V. Conlon	Apr. 3, 1957	2						Soil 2; white clay 12; hardpan blue clay 125; hardpan 131. Dry hole.
Con XIV " 3	W. Card	"	Jul. 20, 1957	2						Clay 3; dark clay 11; hard blue clay 143; fine grey sand 160. Dry hole.
Walpole Island I.R.	O. Smith	H. McDonald	Jun. 11, 1957	4						Soil 2; quicksand 12; yellow sand 25; blue clay 109; grey rock 110. Dry hole.
Walpole Island I.R.	"	"	Jun. 13, 1957	4						Soil 2; quicksand 12; yellow sand 23; blue clay 107; grey rock 108. Dry hole.
Walpole Island I.R.	"	"	Jun. 15, 1957	4						Soil 2; quicksand 15; yellow sand 20; blue clay 110; gravel grey rock 112. Dry hole.
Walpole Island I.R.	"	"	Jun. 17, 1957	4						Soil 2; quicksand 10; yellow sand 22; blue clay 108; gravel 109; grey rock 110. Dry hole.
Warwick Twp. ERS Con V lot 2	C. Woodward	A. Heal	May 17, 1957	4	7	49	49	Fresh	D	Soil yellow clay 13; blue clay 89; hardpan 96; black shale 97. Gas 91.
ERS Con VI " 24	P. Brown	"	Feb. 6, 1957	4	5	40	18	"	Ind	Fill sand 6; yellow clay sand 15; blue clay sand streaks 50; dirty sand 60; hardpan dry sand 70; fine dirty sand 71; grey shale 73.
ERS Con I " 12	Ross Bros. or School Area	"	Jan. 29, 1957	6 1/2	1	33	7	"	P	Soil sand yellow clay 10; soft blue clay 15; sandy clay 19; hardpan 21; hard blue clay 24; hardpan 29; black shale 33.
ERS Con I " 12	"	"	Feb. 1, 1957	6 1/2	6	10	7	"	P	Soil sand 6; blue clay 28; hardpan 32; black shale 33 1/2.
ERS Con II " 20	J. Peddema	F. Rendle	Aug. 12, 1957	4	8	73	10	"	D, S	Dug 10; clay 69; shale 98.
ERS Con IV " 8	D. McCormick	A. Heal	Sep. 16, 1957	4	15	10	5	Slight Sulphur	D	Soil sandy yellow clay 14; blue clay 27; black sand 33; hardpan 38; black shale 39 1/2.
ERS Con IV " 17	J. Duncan	S. Earl	Feb. 21, 1957	3 1/2	3	58	50	"	D	Sand 12; clay 84; dark shale 99.
LAMARK COUNTY Almonte	A. Perfitt	A. Stanton	Dec. 27, 1957	5	5	65	35	Fresh	D	Loam 5; sandstone 92.
Bathurst Twp. Con II lot 6	B. Kerr	J. Murphy	Feb. 10, 1957	5 1/2	6	100	40	Fresh	D	Previously drilled 77; red granite 100; blue limestone 200; white limestone 250.
Con II " 17	K. Brady	"	Jan. 15, 1957	5 1/2	6	70	70	"	D	Sand 4; red granite 131.
Con III " 11	M. Mitchell	C. Thompson	Dec. 11, 1957	5	2 1/2	45	38	"	D, S	Soil boulders 30; sandstone 59.
Con III " 22	E. Morris	"	Oct. 29, 1957	5	5	25	4	"	D	Soil clay 8; black granite seams in hard rock 36.
Con III " 22	D. Blair	"	Nov. 27, 1957	5	6	20	14	"	D	Soil 3; hard black granite 47.
Con IV " 7	J. Tysich	C. Munro	May 10, 1957	6 1/2	16 1/2	25	20	"	D, S	Sandy loam 20; sandstone 41.
Con IV " 16	W. Parnell	"	Sep. 9, 1957	6 1/2	4	174	18	"	"	Sandy soil boulders 10; granite red 174.
Con IV " 26	H. King	"	Apr. 16, 1957	6 1/2	9	150	24	"	S	Granite 162.
Con VI " 9	E. Blair	C. Thompson	Apr. 30, 1957	5	1 1/2	16	8	"	D	Soil 2; red granite 20.
Con VII " 27	J. McGregor	C. Munro	Mar. 13, 1957	6 1/2	15	55	16	"	D, S	Sandy soil boulders 30; hardpan boulders 79; sandstone 91.
Con X " 20	D. North	C. Thompson	Apr. 16, 1957	5	3	27	17	"	D	Sandy soil 3; rock 11; sandstone 22; limestone 32.
Beckwith Twp.										
Con V lot 11	B. Brisco	W. Morrison	Jul. 19, 1957	4 1/2	10	10	10	Fresh	S	Soil 2; limestone 96.
Con VI " 11	H. Buffin	C. Munro	Oct. 21, 1957	5 1/2	4	47	27	"	D	Hard sandstone 52.
Con VII " 9	School S. #5	C. Dufresne	Oct. 30, 1957	2	4	20	16	"	P	Sandstone 82.
Con X " 10	W. Ratray	C. Munro	Nov. 12, 1957	5 1/2	5	17	17	"	D	Sandstone 51.
Con X " 12	C. McLean	"	Feb. 28, 1957	6 1/2	19	9	9	"	D	Sandy soil 4; sandstone 25.
Con X " 18	H. McCrear	"	Nov. 20, 1957	6 1/2	10	3	3	"	D	Clay 34; sandstone 48.
Con XI " 6	H. Hill	G. Babcock	Mar. 26, 1957	6 1/2	3	10	6	"	D	Hard grey sandstone 44 1/2.
Con XI " 8	W. Welsh	"	Mar. 29, 1957	6 1/2	10	10	8	"	D	Hard grey sandstone 43.

LANARK COUNTY-cont.

Beckwith Twp. cont.

Con XI	lot 8	P. Collies	C. Morrison	Jun. 6, 1957	4½	5	7	5	Fresh	D	Soil 1; sandy limestone 30.
Con XI	" 8	H. Labrech	"	Jun. 18, 1957	4½	5	10	5	"	D	Soil 2; sandstone 35.
Con XI	" 9	Lake Prk. Hotel	G. Babcock	Apr. 16, 1957	6½	10	14	12	"	D	Soil 6; grey sandstone 49.
Con XI	" 9	B. Hansen	K. McGee	May 14, 1957	5½	20	9	9	"	D	Soil 1; sandstone 42½.
Con XI	" 11	C. Brazeau	G. Morrison	May 3, 1957	4	5	5	4	"	D	Soil 4; limestone 41.
Con XII	" 5	R. Litzhart	C. Munro	Mar. 5, 1957	6½	10	40	24	"	D	Sandy soil 4; black granite 59.
Carleton Place		P. Huckstop	G. Morrison	May 18, 1957	4	5	22	20	Fresh	D	Soil 1; limestone 48; sandstone 65.
Carleton Place		E. Percey	W. Nugent	Nov. 25, 1957	6½	10	20	13	"	D	Sandstone 52.
Dalhousie Twp.											
Con IV	lot 5	J. Duncan	C. Munro	Nov. 16, 1957	8	10	45	18	Fresh	D, S	Hardpan boulders 28; limestone 52.
Con V	" 2	W. Hadby	C. Thompson	Oct. 19, 1957	5	2½	60	20	"	D	Sandy soil 3; limestone 45; sandstone 68; black granite 73.
Con V	" 4	A. Hopkinson	"	Nov. 2, 1957	5	2	25	8	"	D	Sandy soil 10; gravel quicksand 22; coarse gravel 28; black granite 30.
Con XI	" 11	L. Duncan	C. Munro	Jun. 11, 1957	6½	10	40	20	"	D	Soil sand boulders 20; blue limestone 55.
Drummond Twp.											
Con I	lot 5	G. Cavanaugh	W. Nugent	Feb. 4, 1957	6½	12½	30	12	Fresh	D, S	Shaly sandstone 9; sandstone 40.
Con I	" 6	D. Spence	"	Nov. 14, 1957	5	1½	21	17	"	D, S	Sandy soil 4; shaly sandstone 37; hard sandstone 47.
Con III	" 2	A. Dixon	"	Dec. 24, 1957	6½	1½	100	18	"	D, S	Hardpan boulders 33; red granite 100.
Con III	" 3	J. Scott	"	Feb. 7, 1957	6½	10	30	12	"	D, S	Sandy soil 4; sandstone 42.
Con III	" 3	"	"	Feb. 22, 1957	6½	10	35	9	"	D	Sandy soil 4; sandstone 45.
Con III	" 3	"	"	Feb. 25, 1957	6½	10	35	9	"	D	Sandy soil 4; sandstone 45.
Con V	" 1	L. Campbell	"	Mar. 16, 1957	6½	17½	18	15	"	D	Sandy soil 17; gravel boulders 19; sandstone 37.
Con VI	" 4	Gardiner Bros.	"	Nov. 20, 1957	6½	13	38	24	"	S	Hardpan boulders 24; sandstone 52.
Con VII	" 1	H. Devlin	"	Jun. 7, 1957	6½	9	164	40	"	D, S	Hardpan boulders 88; granite 184.
Con VIII	" 1	J. Allan	"	Apr. 11, 1957	6½	16½	10	6	"	D	Hardpan boulders 41.
Con VIII	" 2	A. Stewart	"	May 8, 1957	5	9½	120	18	"	D, S	Hardpan 100; red granite 129.
Con X	" 20	E. Hammond	"	Sep. 5, 1957	6½	5	80	18	"	D	Sandy soil 17; sandstone 90.
Con XII	" 16	L. Dickinson	Thompson Bros.	Aug. 22, 1957	5	2½	36	20	"	D	Grey hardpan boulders 18; black granite 45.
Lanark Twp.											
Con II	lot 16	E. Rankin	C. Goodberry	Sep. 19, 1957	7	6	105	21	Fresh	D	Red sand 33; grey clay 60; white limestone 111.
Con III	" 17	E. Stead	W. Nugent	Jul. 4, 1957	5	13	112	30	"	D, S	Sandy hardpan 100; limestone 122; granite 142.
Con IV	" 18	W. MacKay	"	Jul. 17, 1957	5	5	115	43	"	D, S	Sandy soil 4; blue limestone 124.
Con IX	" 13	G. James	"	Oct. 31, 1957	6½	13	90	48	"	D, S	Sandy soil 10; white limestone 114.
Con IX	" 14	C. Pretty	C. Goodberry	Dec. 31, 1957	7	15	70	40	"	D, S	Soil 2; sand 48; white limestone 100.
Lanark		H. Matthe	Thompson Bros.	Apr. 9, 1957	5	1½	35	22	Fresh	D	Grey hardpan clay 38; coarse gravel 40.
Lanark		Glenayr Knit	W. Nugent	Sep. 20, 1957	5	5	60	10	"	Ind	Clay 10; granite 72.
Lanark		A. Graham	"	Oct. 18, 1957	5	4½	110	24	"	D, S	Brown granite 25; grey granite 120.
Lanark		G. Gunn	"	Dec. 4, 1957	6½	9	25	18	"	D	Sandy soil 4; white limestone 47.
Lanark		I. Tennant	"	Dec. 15, 1957	6½	7	35	18	"	D	Sandy soil 5; white limestone 75.
Lavant Twp.											
Con IV	lot 13	W. Ferguson	Beaver Drilling	Nov. 2, 1957	2	3½	30	8	Fresh	D	Red granite 63.
Con IV	" 21	J. Closs	"	Sep. 25, 1957	2	2½	35	10	"	D	Grey limestone 30; red granite 60.
Con IV	" 22	H. Deachman	"	Sep. 20, 1957	2	3	19	9	"	D	Red granite 25.
Con IV	" 24	O. Gorman	"	Sep. 13, 1957	2	2½	30	10	"	D	Red granite 49.
Con V	" 24	T. Deachman	"	Sep. 10, 1957	2				Flows	D	Sand gravel 10; grey limestone 101.
Montague Twp.											
Con A	lot 2	N. Vezina	N. Lackey	Jul. 20, 1957	5	5	15	8	Fresh	D	Dug well 8; grey limestone 34.
Con A	" 3	H. Whitley	H. Rathwell	Jul. 11, 1957	5	11	6	6	"	D	Grey limestone 9; white limestone 50.
Con A	" 18	I. Burchill	R. Miller	Dec. 14, 1957	2	8	10	10	"	D, S	Previously drilled 50; limestone 170; sand shale 187.
Con B	" 21	F. Barber	"	Dec. 9, 1957	2	14	4	4	"	D, S	Previously drilled 18; limestone 76.
Con I	" 1	P. Roland	N. Lackey	Jun. 8, 1957	5	1½	20	12	"	D	Clay 30; gravel 40; grey limestone 46.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
LANARK COUNTY-cont.										
Montague Twp.										
Con I lot 1	A. Gallant	H. Rathwell	Oct. 1, 1957	5	10	17	17	Fresh	D, S	Clay gravel 45; grey limestone 93.
Con II " 28	Ont. Dpt. of Public works	C. Goodberry	Apr. 30, 1957	10	5	56	19	"	D	Brown clay stones 11; sandstone 148.
Con II " 20	H. McCaw	C. McCarthy	Jun. 15, 1957	6	25	13	9	"	D	Clay 10; limestone 33.
Con IV " 17	J. Dizell	C. Morrison	Dec. 18, 1957	4 1/2	6 1/2	20	16	"	D, S	Dug 14; limestone 100.
Con IV " 28	W. Morrison	"	Feb. 14, 1957	4	5	35	35	"	D	Soil 1; sandy limestone 20; sandstone 72.
Con IV " 28	C. Moffatt	"	Feb. 20, 1957	4	5	35	30	"	D	Soil 1; sandy limestone 15; sandstone 72.
Con IV " 28	C. Barbar	"	Feb. 23, 1957	4	5	34	30	"	D	Previously drilled 37; sandstone 76.
Con IV " 28	J. Murray	"	Feb. 28, 1957	4	5	32	27	"	D	Soil 1; sandstone 65.
Con IV " 29	C. Carr	"	Sep. 5, 1957	4	5	28	25	"	D	Soil 8; sandstone 70.
Con V " 5	A. Clarke	"	Sep. 23, 1957	4	5	15	15	"	D	Dug well 15; sandstone 65.
Con V " 13	G. Craate	"	Mar. 22, 1957	4	6 1/2	25	18	"	D	Soil stones 4; sandy limestone 69.
Con V " 27	W. Thibaud	"	Aug. 14, 1957	4 1/2	5	24	20	"	D	Soil 1; limestone 70.
Con V " 27	B. Murray	"	Sep. 16, 1957	4 1/2	5	50	50	"	D	Sandstone 69.
Con V " 28	P. Bodie	"	Jun. 7, 1957	4 1/2	5	40	38	"	D	Soil 7; sandstone 75.
Con V " 29	J. Lucas	"	Apr. 12, 1957	4	5	32	30	"	D	Soil 4; sandy limestone 68.
Con V " 29	T. Edwards	"	May 9, 1957	4	5	50	35	"	D	Soil 2; sandy limestone 25; hard sandstone 80.
Con V " 29	W. Bennett	"	Apr. 7, 1957	4 1/2	5	35	35	"	D	Soil 3; sandstone 90.
Con VI " 20	A. Attaway	"	Jan. 4, 1957	4	6	62	56	"	D	Soil 3; sandy limestone 85.
North Burgess Twp.										
Con VIII lot 15	L. Farrell	Thompson Bros.	Oct. 8, 1957	5	1 1/2	44	20	Fresh	D	Soil 10; hard sandstone 50; hard black granite 55.
Con IX " 9	G. Ferrier	"	Oct. 4, 1957	5	7 1/2	35	16	"	D	Soil 10; sandstone quicksand layers 33; grey granite 45.
North Elmsley Twp.										
Con V lot 2	R. Goss	C. Dufresne	Nov. 12, 1957	2	5	20	3	Fresh	D	Clay gravel 20; limestone sandstone 150.
Con V " 21	J. McLean	C. McCarthy	Apr. 30, 1957	6	25	6	6	"	D	Sandstone 27.
Con V " 21	H. Hall	C. Morrison	Nov. 15, 1957	4 1/2	5	15	12	"	D	Sandy soil 6; sandy limestone 40.
Con VI " 3	C. Dunn	W. Nugent	Feb. 18, 1957	6 1/2	15	25	18	"	D	Sandstone 37.
Con VII " 11	T. Bell	C. Morrison	Aug. 13, 1957	4	5	20	20	"	D	Soil 3; sandy limestone 71.
Con VII " 14	B. Rice	Thompson Bros.	Sep. 26, 1957	5	1 1/2	35	21	"	D	Black soil 2; grey sandstone 32; grey granite 34.
Con VII " 25	G. Mattkens	"	Sep. 11, 1957	6	16 1/2	36	12	"	C	Black soil 3; soft sandstone 59; white quartz white limestone 80.
Con VII " 28	G. Cornell	C. Dufresne	Mar. 14, 1957	2	6	20	10	"	D	Clay 2; grey granite 45.
Con VII " 30	J. Millard	Thompson Bros.	Sep. 7, 1957	5	5	40	16	"	D	Red sandy soil 4; red sandstone 50; soft white limestone 70.
Con IX " 5	H. Burns	"	May 18, 1957	5	7 1/2	25	2	"	D, S	Clay hardpan 15; black granite 36.
Con IX " 16	C. Stanzel	C. Morrison	Aug. 19, 1957	4 1/2	5	20	18	"	D	Soil 4; limestone 34.
Con IX " 25	O. Sheils	Thompson Bros.	Aug. 6, 1957	5	4	38	27	"	D, S	Soil boulders 6; hard black granite 47.
Con X " 27	C. Sargeant	"	Aug. 28, 1957	5	8	18	12	"	D	Black clay 3; hard sandstone 18; grey granite 36.
Con X " 30	A. Bloom	"	Dec. 2, 1957	5	5	22	12	"	D	Sandy soil 15; hard black granite 30; hard gritty sandstone 37.
Sherbrooke North Twp.										
Con II lot 14	D. Ferguson	W. H. Davy & Son	Nov. 2, 1957	6 1/2	6	30	15	Fresh	D, S	Sand 30; red grey granite 67.
Pakenham Twp.										
Con X lot 12	Anglican Church	A. Stanton	Mar. 17, 1957	5	7	32	27	"	D	Clay 28; sand 29; hard grey limestone 90; sandstone 100.
Con X " 25	L. Scott	"	Jul. 5, 1957	5	11 1/2	15	13	"	S	Loam 6; limestone 80.
Con XI " 9	R. Stewart	"	May 1, 1957	5	8	54	36	Sulphur	D	Soil stones 10; clay 86; grey limestone 130; sandstone 176.
Con XI " 12	"	"	Apr. 17, 1957	5	11 1/2	14	6	Fresh	D	Grey limestone 55; red limestone 60.
Con XI " 13	W. Maitland	"	Nov. 26, 1957	5	7 1/2	54	17	"	D	Clay 90; sand 91; red granite 164.
Con XI " 15	G. Noonan	W. Barr	Mar. 30, 1957	4	"	"	6	"	S	Soil 3; clay 12; blue clay 152; sand gravel 152 1/2; limestone 153.
Con XII " 11	W. Dark	A. Stanton	Dec. 4, 1957	5	6 1/2	52	11	"	D	Clay 28; grey limestone 156.
Con XII " 14	R. Burgess	"	May 18, 1957	5	10	28	9	"	S	Clay 114; sand 115; grey limestone 213.
Perth	J. Scott	W. Nugent	Aug. 5, 1957	5 1/2	9	72	12	Fresh	D	Hardpan boulders 42; red granite 84.
Perth	W. O'Connor	"	Nov. 6, 1957	6 1/2	10	30	5	"	C	Blue clay 20; shaly red granite 32; red granite 45.

LANARK COUNTY-cont.

Ramsay Twp. cont.

Con II	lot 15	W. Sutherland	C. Goodberry	Oct. 1, 1957	6	10	25	10	Fresh	D	Soil 2; sand 6; white limestone 44.
Con VII	" 5	G. Doucett	P. McLean	Dec. 9, 1957	5	8	43	41	"	D, S	Soil 3; sandstone 73.
Con VII	" 15	C. Mitchell	K. Sparks	Aug. 15, 1957	4	5	25	25	"	D	Previous 38; grey limestone 42; red granite 65.
Con VIII	" 2	D. Lancaster	C. Morrison	Apr. 27, 1957	4	5	27	25	"	D	Limestone 82.
Con VIII	" 12	W. Metcalfe	A. Stanton	Nov. 4, 1957	5	10	65	60	"	D	Sandstone 100.
Con VIII	" 17	J. Gleeson	K. Sparks	Mar. 3, 1957	4	8	19	12	"	D	Previously drilled 51; limestone 77.
Con VIII	" 25	C. Tate	C. Goodberry	Sep. 27, 1957	7	8	100	21	"	D, S	Soil 2; clay boulders 71; sandstone 106.
Con IX	" 2	Mississippi Golf Club	W. Nugent	Aug. 9, 1957	5	4	33	7	"	P	Sandy soil 3; hard sandstone 33.
Con IX	" 25	A. Snedden	A. Stanton	Jul. 24, 1957	5	15	5	Flows	"	D	Clay 38; sand 40; sandstone 68.
Con X	" 3	H. Collie	W. Nugent	Aug. 15, 1957	5	16	40	25	"	D	Sandy soil 10; hard limestone 67.
Con X	" 26	R. Robertson	A. Stanton	Dec. 11, 1957	5	7	60	10	"	D	Clay 75; sand 77; grey limestone 131.
Smith's Falls		J. Beveridge	P. Cossette	Mar. 30, 1957	2	5	59	49	Fresh	D	Sandstone 80.
Smith's Falls		P. Dorman	C. Morrison	Jul. 29, 1957	6	20	30	30	"	C	Previously drilled 57; hard sandstone 101.

South Sherbrooke Twp.

Con II	lot 14	Ottawa Boys Scout Camp	Thompson Bros.	Jul. 9, 1957	5	5 1/2	34	20	Fresh	P	Red soil 2; red grey granite 60.
Con III	" 12	Althorpes School	C. Goodberry	Jul. 23, 1957	6 1/2	10	20	10	"	P	Sandy soil 4; hard grey granite 65.
Con IX	" 10	A. Gray	W. R. Davy & Son	Sep. 3, 1957	6 1/2	1	63	15	"	D	Sand 4; black grey granite 63.
Con X	" 9	W. Campbell	"	Aug. 22, 1957	6 1/2	1	69	20	"	D	Sandy soil 10; black granite 69.
Con X	" 9	H. Gagnon	"	Aug. 25, 1957	6 1/2	10	25	15	"	D	Sandy soil 5; black granite 53.
Con X	" 9	W. McKenzie	"	Aug. 29, 1957	6	10	20	15	"	D	Sandy soil 10; black granite 32.

LEEDS COUNTY

(11)

Athens		I. Darling	R. Kenney	Jan. 22, 1957	5 1/2	16 1/2	12	12	Fresh	D	Sandy soil 12; sandstone 70.
Athens		L. Dancy	C. V. Morrison	Feb. 10, 1957	5 1/2	16 1/2	0	Flows	"	D	Clay 10; sandstone 52.
Athens		J. Edmond	"	Apr. 6, 1957	4	5	7	5	"	C	Soil 5; sandstone 51.
Athens		J. Cameron	"	Jul. 1, 1957	4 1/2	5	9	7	"	D	Sandstone 43.
Athens		H. Todd	"	Jul. 8, 1957	4 1/2	5	12	10	"	D	Soil 7; sandstone 52.
Athens		R. Chant	G. V. Little	Jul. 29, 1957	5 1/2	3 1/2	21	Flows	"	D, S	Clay loam 4; hardpan 7; brown sandstone 59.
Athens		A. Todd	C. A. McCarthy	Aug. 26, 1957	5 1/2	5	74	10	"	D	Clay 8 1/2; hard grey limestone 74.
Athens		W. Johnson	R. Kenney	Oct. 5, 1957	5 1/2	16 1/2	25	25	"	D	Loam 7; limestone 80.
Athens		L. Scott	C. V. Morrison	Oct. 8, 1957	4 1/2	5	45	38	"	D	Sandy loam 12; sandstone 90.
Athens		B. Crosier	R. Kenney	Oct. 15, 1957	5 1/2	16 1/2	25	25	"	D	Loam 12; limestone 80.
Athens		G. Attamore	C. V. Morrison	Oct. 22, 1957	4	5	15	13	"	D	Old well 13; sandstone 39.
Athens		E. Messell	"	Oct. 23, 1957	4 1/2	5	15	12	"	D	Soil 4; sandy limestone 52.
Athens		G. Singleton	C. A. McCarthy	Nov. 25, 1957	5 1/2	3	41	7	"	D	Sand loam 2; hard grey limestone 41.
Bastard Twp.											
Con I	lot 3	W. Murphy	Goodberry well	Sep. 20, 1957	6	1 1/2	80	2	Fresh	D	Top soil 1; sand 9; white limestone 30; hard sandstone 100.
Con II	" 13	J. Lyons	C. A. McCarthy	May 8, 1957	6	25	27	27	"	D, S	Sand loam 11; limestone 58.
Con II	" 13	G. Hutchings	"	May 21, 1957	6	20	27	27	"	D, S	Sand loam 4; limestone 77.
Con II	" 14	J. Lyons	"	Mar. 23, 1957	6	1	115	50	"	D, S	Limestone 115.
Con II	" 19	S. Baxter	"	Nov. 13, 1957	6 1/2	10	34	9	"	D	Clay boulders 34.
Con II	" 20	W. Edwards	"	Aug. 13, 1957	5 1/2	25	20	10	"	S	Clay gravel 22; limestone 49.
Con II	" 20	W. Brown	"	Sep. 7, 1957	6	10	75	20	"	D	Gravel clay 27; soft red rock 75.
Con II	" 21	A. Simpson	"	Aug. 8, 1957	5 1/2	16	53	53	"	D	Sand loam 10; sandstone 53.
Con III	" 20	J. Oscar	R. Kenney	Dec. 12, 1957	5 1/2	6 1/2	50	20	"	C	Sandy soil 1; sandstone 60.
Con IV	" 20	B. Kenney	C. A. McCarthy	Dec. 23, 1957	5 1/2	20	20	10	"	D	Shale 4; sandstone 35.
Con IV	" 24	G. Mathie	"	Sep. 5, 1957	5 1/2	20	20	20	"	D, S	Old well 28; grey limestone 43.
Con IV	" 26	G. Storie	"	Dec. 11, 1957	6	20	24	14	"	D	Clay gravel 33; grey limestone 51.
Con VI	" 21	H. Davidson	"	Aug. 16, 1957	5 1/2	25	18	18	"	D	Old well 16; clay 20; sandstone 34.
Con VI	" 25	J. Meloeche	"	Mar. 31, 1957	5 1/2	20	12	12	"	D	Clay loam 9; limestone 31.
Con VIII	" 1	G. Healy	C. V. Morrison	Aug. 9, 1957	4	8 1/2	15	15	"	D	Top soil 1; limestone 93.
Con VIII	" 12	G. Shalen	"	Sep. 3, 1957	4 1/2	6 1/2	40	40	"	D	Soil 2; grey limestone 93.

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
LEEDS COUNTY-cont.										
Bastard Twp. cont.										
Con IX lot 23	J. Jacobs	C.A. McCarthy	May 10, 1957	6	25	5	5	Fresh	D	Clay sand 16; limestone 34.
Con IX " 23	"	"	Aug. 1, 1957	6	20	5	5	"	D	Sand loam 5; sandstone 36.
Con IX " 23	G. Sweet	"	Dec. 28, 1957	6 1/2	20	12	2	"	D	Sand clay 30; grey limestone 46.
Con IX " 23	G. Gray	"	Dec. 31, 1957	6 1/2	6	36	5	"	D	Sandy loam 2; grey limestone 36.
Con IX " 24	A. Willard	"	Mar. 30, 1957	6	25	8	8	"	D	Sand loam 3; hard grey sandstone 40; light grey sandstone 55.
Con IX " 24	N. Halliday	"	Nov. 20, 1957	5 1/2	2	43	18	"	D	Sand loam 14; sandstone 43.
Con IX " 25	D. Wilson	"	May 14, 1957	5 1/2	2	54	20	"	D	Limestone 54.
Con IX " 28	R. Splane	"	Jul. 8, 1957	5 1/2	1	25	8	"	D	Sand loam 3; limestone 25.
Brockville	B. Rowsome	T. Davis	Dec. 17, 1957	5	4	20	15	"	D	Clay boulders 27; sandstone 64.
Elizabethtown Twp.										
Con I lot 3	T. Morrison	Thompson Const.	Feb. 22, 1957	6 1/2	10	35	35	Fresh	D	Top soil 2; yellow sandstone 65.
Con I " 4	Christian	L.O. Thompson	Sep. 7, 1957	6	16 1/2	36	26	"	D	Shale clay 3; limestone 25; light brown sandstone 55; grey sandstone 95.
Con I " 4	G. Saunders	C.V. Morrison	Sep. 7, 1957	6	5	26	26	"	D	Previously drilled 80; sandstone 103.
Con I " 6	M. Ferguson	"	May 16, 1957	4	4	30	25	"	D	Previously drilled 32; limestone 69.
Con I " 6	H. Campbell	Roy & Son	Jun. 14, 1957	2	5	20	14	"	P	Clay 3; hard grey limestone 65.
Con I " 6	B.A. Burns	"	Jun. 17, 1957	2	12 1/2	16	12	"	D	Clay 6; sand gravel 22; hard grey limestone 55.
Con I " 6	M. Ferguson	C.V. Morrison	Sep. 11, 1957	4 1/2	10	20	20	"	D	Dug well 60; grey sandstone 92.
Con I " 7	H. Bell	Roy & Son	Jul. 9, 1957	2	6	35	26	"	D	Clay 3; sand 8; grey granite 58.
Con I " 7	Terminal Ware-houses Ltd.	Thompson Const.	Oct. 3, 1957	6	28	50	36	"	P	Shale 4; brown sandstone 30; grey sandstone 60; white sandstone 80.
Con I " 12	A. Roles	H.L. Davis	Nov. 15, 1957	5 1/2	5	35	30	"	C	Sand 3; sandstone 73.
Con I " 24	E.E. Johnson	G.V. Little	Apr. 22, 1957	6 1/2	7 1/2	28	9	"	D	Clay loam 1; red black grey granite 58.
Con I " 24	S. Johnson	R.H. Casselman	Jun. 3, 1957	5	10	42	40	"	D	Top soil 2; broken sandstone 15; sandstone 73; granite 78 1/2.
Con I " 26	A. Simpson	Thompson Const.	Mar. 7, 1957	6 1/2	10	35	8	"	D	Granite 50.
Con I " 26	Keystone Const.	R. Kenney	Aug. 15, 1957	5 1/2	12 1/2	43	3	"	P	Clay 55; red granite 63.
Con I " 27	J. Casby	Thompson Const.	May 27, 1957	6 1/2	15	50	35	"	D	Subsoil 1; light brown sandstone 50; white sandstone 61.
Con I " 28	R. Cassibo	"	Apr. 25, 1957	6 1/2	16 1/2	16	8	"	D	Clay loam 4; yellow brown sandstone 40; grey sandstone 45.
Con I " 28	D. Gollledge	"	Jun. 6, 1957	6 1/2	20	15	8	"	D	Shale loam 2; clay 4; yellow sandstone 30; grey sandstone 50.
Con I " 28	R. McKay	"	Jun. 11, 1957	6 1/2	20	15	10	"	D	Subsoil clay 3; yellow sandstone 20; brown sandstone 50.
Con I " 28	J. Deion	Roy & Son	Aug. 27, 1957	2	8	25	20	"	D	Clay sand 19; hard grey limestone 57.
Con I " 30	T. Preston	Thompson Const.	Apr. 8, 1957	6 1/2	16 1/2	18	8	"	D	Subsoil 1; brown sandstone 30; black sandstone 52.
Con I " 32	G. Jacques	C.V. Morrison	Jun. 7, 1957	4	5	14	14	"	D	Soil 4; sandy limestone 47.
Con I " 32	H. Schmuck	H.L. Davis	Oct. 31, 1957	5 1/2	5	45	30	"	D	Sand 1; limestone 75.
Con I " 33	A. Heyman	G.V. Little	Aug. 7, 1957	5 1/2	8 1/2	35	18	"	D	Clay loam 2; grey limestone 15; grey sandstone 55.
Con I " 34	R. Barker	C.V. Morrison	Feb. 27, 1957	4	5	18	18	"	D	Soil 1; sandy limestone 15; sandstone 59.
Con I " 34	S. Kiggaston	H.L. Davis	Sep. 15, 1957	5 1/2	5	45	30	"	D	Sand 3; sandstone 71.
Con II " Comm	D. Watson	C.V. Morrison	Apr. 12, 1957	4	5 1/2	16	16	"	D	Soil clay 17; limestone 59.
Con II " 4	Arthur /Ervin	L.O. Thompson	Sep. 12, 1957	6	25	30	24	"	D	Loam 6; clay 10; blue clay 36; black sandstone 48; grey sandstone 55.
Con II " 6	Grout-Dutch Cont.	Thompson Const.	Feb. 1, 1957	6 1/2	13	25	20	"	D	Loam 2; clay 22; grey limestone 30; brown sandstone 50.
Con II " 6	"	"	Feb. 12, 1957	6 1/2	13 1/2	20	10	"	D	Loam 2; clay boulders 18; grey limestone 30; brown sandstone 50.
Con II " 7	J. Karasink	L.O. Thompson	Oct. 17, 1957	1	16 1/2	20	12	"	D	Loam 2; brown limestone 22; brown limestone 42.
Con II " 10	R. Brown	C.V. Morrison	Apr. 15, 1957	4	5	14	14	"	D	Soil clay boulders 15; limestone 56.
Con II " 11	W. Wright	Thompson Const.	Jan. 24, 1957	6 1/2	16 1/2	15	5	"	S	Limestone 12; black sandstone 30; grey sandstone 50.
Con II " 12	J. Lapointe	H.L. Davis	Dec. 4, 1957	5 1/2	5	25	25	"	D	Clay 9; limestone 58.
Con II " 13	D. Barrance	C.V. Little	Jun. 19, 1957	6	7 1/2	25	1 1/2	"	D	Clay 4 1/2; hardpan 18; hard grey limestone 37.
Con II " 13	S. White	Roy & Son	Jul. 27, 1957	2	6	30	12	"	D	Sand 4; limestone 53.
Con II " 13	R. Pyke	"	Nov. 13, 1957	2	5	30	26	"	D	Hardpan boulders 20; grey limestone 123.
Con II " 15	A. Cattelier	H.L. Davis	Jul. 10, 1957	5 1/2	5	30	20	"	D	Clay 5; sandstone 58.
Con II " 15	A. Hoppins	C.V. Morrison	Oct. 2, 1957	4 1/2	6 1/2	35	30	"	D	Sandy loam 3; sandstone 65.

LEEDS COUNTY-cont.

Elizabethtown Twp. cont.

Con II	lot 15	K. Perkins	C.V. Morrison	Oct. 15, 1957	4	5	35	32	Fresh	D	Brown limestone 69.
Con II	" 16	J. Bellanger	"	Jun. 21, 1957	4	4	30	30	"	D	Soil 1; sandy limestone 56.
Con II	" 17	W. Kloene	Roy & Son	Jul. 30, 1957	4	6	45	36	"	D	Clay 2; hard grey limestone 118.
Con II	" 24	J. Dack	H.L. Davis	Jul. 2, 1957	5 1/2	5	22	18	"	D	Clay 8; hard granite 68.
Con II	" 28	J. Ferguson	C.V. Morrison	Mar. 21, 1957	4	5	12	12	"	D	Soil 3; granite 54.
Con II	" 30	H. Jackson	"	Mar. 14, 1957	4	5	40	40	"	D	Soil 3; sandy limestone 75.
Con II	" 30	A. Klitbo	"	Mar. 28, 1957	4	5	14	12	"	D	Soil 2; limestone 66.
Con II	" 31	R. Leaves	"	Mar. 7, 1957	4	5	29	25	"	D	Previously drilled 33; sandstone 71.
Con III	" 7	T. Sunderland	T.L. Davis	Oct. 25, 1957	5	5	30	25	"	D	Soil 3; limestone 54.
Con III	" 16	C. Spicer	"	Feb. 18, 1957	5	6	15	12	"	D	Soil 1; sandstone 51.
Con III	" 16	G. Breighton	C.V. Morrison	Jul. 5, 1957	4 1/2	13	12	12	"	P	Soil 1; sandstone 55.
Con III	" 18	W. Boas	G.V. Little	May 2, 1957	6 1/2	7 1/2	25	17	"	D	Clay loam 1 1/2; grey limestone 30; grey sandstone 50.
Con III	" 19	P. Haggerty	Thompson Const.	Apr. 10, 1957	6 1/2	16 1/2	20	10	"	D	Limestone 15; grey sandstone 57.
Con III	" 19	"	"	Jul. 15, 1957	6 1/2	20	40	30	"	D	Previously drilled 57; black sandstone 80.
Con III	" 19	E. Anderson	T.L. Davis	Nov. 27, 1957	5	4	20	14	"	D	Soil 9; sandstone 46.
Con III	" 20	A. Siamons	"	Nov. 19, 1957	5	8	18	12	"	D	Soil 3; sandstone 75.
Con III	" 21	A. Tutak	G.V. Little	Jul. 2, 1957	6 1/2	8	21	9	"	D	Sandy loam 4; grey limestone 41; grey sandstone 44.
Con III	" 29	J. Plunkitt	C.V. Morrison	Apr. 18, 1957	4	6 1/2	40	40	"	D	Previously drilled 80; hard sandstone 116.
Con III	" 30	S. Pilon	"	Feb. 9, 1957	4	5	35	35	"	D	Soil 4; sandy limestone 72.
Con III	" 30	E. McDougall	H.L. Davis	May 18, 1957	5 1/2	5	30	20	"	D	Sand 2; grey limestone 22; sandstone 56.
Con III	" 31	C. Massey	C.V. Morrison	Feb. 18, 1957	4	6 1/2	18	18	"	S	Soil 5; sandy limestone 62.
Con IV	" 13	J. Brown	"	Jun. 21, 1957	4	4	35	32	"	D	Sandy loam 6; sandy limestone 56.
Con IV	" 21	G.H. Darling	Thompson Const.	Mar. 14, 1957	6 1/2	10	36	7	"	D	Subsoil 2; limestone 20; grey sandstone 40.
Con IV	" 28	C. Harper	C.V. Morrison	Dec. 16, 1957	4	3 1/2	50	40	"	D	Soil 1; sandstone 67.
Con V	" 8	School S. #8	Roy & Son	Aug. 29, 1957	2	6	30	28	"	P	Clay sand 11; grey limestone 56.
Con V	" 23	C. Perkins	C.V. Little	Apr. 10, 1957	5	9	50	35	"	D	Fill 4; grey limestone 70; grey sandstone 96.
Con V	" 28	R. Kitsman	Thompson Const.	Jan. 12, 1957	6 1/2	13	60	42	"	D	Sub soil 4; limestone 20; black sandstone 46; white sandstone 92.
Con VI	" 17	S. Blaceaw	T. Davis	Mar. 8, 1957	5	5	15	15	"	D	Soil 1; black limestone 50.
Con VI	" 26	S. Ross	H.L. Davis	Oct. 1, 1957	5 1/2	5	30	20	"	D	Sand 3; limestone 43.
Con VI	" 37	I. Fraser	C.V. Morrison	Aug. 31, 1957	4 1/2	6 1/2	40	35	"	D	Soil 2; sandy limestone 84.
Con VIII	" 3	J. Connelly	T. Davis	Dec. 2, 1957	5 1/2	4	30	21	"	D	Soil 4; limestone 87.
Con VIII	" 11	J. Degroot	L.J. Thompson	Nov. 12, 1957	6 1/2	15	45	10	"	D	Loam 2; brown sandstone 45.
Con VIII	" 35	R. Livingston	H.L. Davis	Aug. 6, 1957	5 1/2	5	30	20	"	D	Sand 6; sandstone 68.
Con IX	" 17	P. Veinstrow	Thompson Const.	Mar. 22, 1957	6 1/2	13	25	8	"	D	Loam clay 3; grey sandstone 40.
Con IX	" 25	R. Harrington	L. Thompson	Oct. 31, 1957	6 1/2	16 1/2	40	20	"	D	Light loam 2; grey limestone 30; brown limestone 40; black sandstone 60.
Con IX	" 27	C. Scott	G.V. Little	Mar. 26, 1957	5	9	65	52	"	D	Clay loam 3; grey limestone 65; grey sandstone 88.
Con IX	" 30	H. Percival	C.V. Morrison	Nov. 20, 1957	4 1/2	5	42	38	"	D, S	Soil 5; grey limestone 38; grey sandstone 138.
Con IX	" 35	K. Ghant	G.V. Little	Jul. 15, 1957	5 1/2	8 1/2	28	16	"	D	Clay loam 4 1/2; hardpan small boulders 10; grey limestone 30; grey sandstone 46.
Con X	" 35	C. Percival	"	Apr. 11, 1957	6 1/2	8 1/2	24	9	"	D, S	Clay loam 11; grey brown limestone 55.
Con X	" 37	H. Edwards	C.V. Morrison	Aug. 15, 1957	4	1	10	10	"	D	Soil 3; limestone 45.
Con XI	" 22	W. Logan	"	Mar. 7, 1957	4	6	20	20	"	D	Soil 6; limestone 57.
Front of Escott Twp.											
BF	lot 3	K. Westlake	G.V. Little	Jun. 7, 1957	6 1/2	6 1/2	60	26 1/2	Fresh	D	Earth 1; red black grey granite 127.
BF	" 6	C. Kant	C. Goodberry	Feb. 6, 1957	6 1/2	20	42	15	"	D	Red sandy soil 9; hard grey red granite 60.
BF	" 6	G. Reid	J. Knox	Apr. 5, 1957	6 1/2	5	16	14	"	D	Blue clay 16; grey granite 18.
BF	" 6	H. Fair	"	Apr. 10, 1957	6 1/2	8	40	Flows	"	D	Blue clay 7; black grey granite 46.
BF	" 6	J. Collins	"	Apr. 17, 1957	6 1/2	8	38	6	"	D	Blue clay 8; sand gravel 30; grey granite 76.
BF	" 6	J.M. Reid	W.H. Davy & Son	Jul. 11, 1957	6 1/2	10	15	8	"	D	Shale 10; red granite 75.
BF	" 7	H. Huck	"	Oct. 16, 1957	6	5	48	9	"	D	Red sand 4; red granite 48.
BF	" 15	M. Jarvie	C.V. Morrison	Feb. 1, 1957	4	5	3	Flows	"	D	Soil 8; granite 50.
Con I	" 5	Edgely	W.H. Davy & Son	Sep. 27, 1957	6	6 1/2	44	13	"	D	Red sand 2; red granite 55.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA- METER	PUMP- ING TEST	PUMP- ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
LEEDS COUNTY - cont.										
Front of Lansdowne Twp.										
Con I lot 6	H. Powers	W.H. Davy & Son	May 21, 1957	6 1/2	6	82	25	Fresh	D	Black granite 82.
Con II " 17	C. Alare	"	Jun. 27, 1957	6 1/2	5 1/2	51	13	"	D	Blue clay 20; granite 51.
Con II " 19	T. Shields	"	Jul. 3, 1957	6 1/2	10	14	4	"	D, S	Red sand 5; shale 15; red granite 34.
Con III " 17	H. Webster	"	Oct. 8, 1957	6	10	54	53	"	D	Shale 12; sandstone 64.
Con III " 17	B. Tacaberry	"	Oct. 10, 1957	6	10	51	50	"	D	Shale 12; sandstone 62.
Con IV " 24	W. Barrett	C. Goodberry	Feb. 15, 1957	5 1/2	10	60	6	"	D, S	Red sandy loam 5; hard red granite 72.
Con IV " 24	R. Greir	W.H. Davy & Son	Nov. 28, 1957	6	13	41	21	"	D	Shale 19; sandstone 63.
Front of Leeds Twp.										
Con I lot 6	W. Cross	W.H. Davy & Son	Dec. 5, 1957	6	16 1/2	14	14	Fresh	D	Shale 16; red granite 64.
Con I " 9	Delaney Theatre	"	Jun. 20, 1957	6 1/2	10	2	Flows	"	C	Blue clay 6; granite 46.
Con I " 18	K. Ferguson	"	Jun. 17, 1957	6 1/2	10	7	6	"	D	Blue clay 32; granite 54.
Con I " 18	B. Thursdale	"	Jun. 24, 1957	6 1/2	9 1/2	31	11	"	D	Blue clay 10; white limestone 42.
Con I " 18	P. Allan	"	Jul. 5, 1957	6 1/2	6 1/2	43	17	"	D	Loam 4; shale 14; white limestone 43.
Con I " 18	K. Hartly	"	Nov. 26, 1957	6	13	19	17	"	D	Sandy loam 9; white limestone 40.
Con I " 20	D. Day	R. Kenney	Jun. 15, 1957	5 1/2	11 1/2	50	50	"	D	Loam 3; brown sandstone 70.
Con I " 22	S. Hannen	"	Feb. 22, 1957	5 1/2	11 1/2	20	10	"	D	Sand 19; granite 50.
Con I " 23	B. Mc Masters	"	Dec. 24, 1957	6	6 1/2	130	4	"	D	Previously drilled 125; red granite 140.
Con II " 11	J. Connor	C. Goodberry	Nov. 16, 1957	6	3	80	25	"	D	Top soil 1 1/2; sand clay 10; granite 90.
Con II " 17	B. Turner	"	Nov. 26, 1957	6	3	50	15	"	D	Top soil 1; clay boulders 19; red granite 57.
Con IV " 1	Gananoque Airport	W.H. Davy & Son	Jul. 16, 1957	6 1/2	13 1/2	17	5	"	P	Blue clay 13; red granite 41.
Front of Yonge Twp.										
Con I lot 2	M. Charlton	C.V. Morrison	Nov. 26, 1957	4	8 1/2	3	2	Fresh	D	Soil 6; grey granite 48.
Con III " 9	L. VanDusen	L.O. Thompson	Sep. 19, 1957	6	18 1/2	30	22	"	D	Loam 3; brown sandstone 40; grey sandstone 45.
Con IV " 12	C. Brown	C.V. Morrison	Feb. 1, 1957	4	6 1/2	25	25	"	D	Soil 6; sandy limestone 20; sandstone 68.
Con V " 1	A. Walker	G.V. Little	May 9, 1957	5	8	15	5	"	D	Clay loam 1; brown sandstone 10; light brown sandstone 48.
Con V " 6	P. Lewis	T. Davis	Feb. 1, 1957	5	6	50	40	"	D	Soil 3; sandstone 81.
Con V " 11	E. Race	R. Kenney	Dec. 20, 1957	5 1/2	11 1/2	50	1	"	D	Gravel loam 12; granite 60.
Gananoque	K. Gordon	R. Kenney	Jun. 25, 1957	6	16 1/2	27	27	Fresh	D	Previously drilled 31; red granite 39.
Gananoque	J. Keyes	C. Goodberry	Nov. 1, 1957	6	8	35	18	"	D	Top soil 2; clay 19; sandstone 45.
Kitley Twp.										
Con I lot 29	H. Limbeck	C.V. Morrison	Dec. 18, 1957	4	3 1/2	50	50	Fresh	D, S	Dug well 30; brown earth 35; sandy limestone 90.
Con IV " 4	C. Wainman	"	Jul. 19, 1957	4 1/2	6 1/2	18	15	"	D	Soil 5; limestone 92.
Con IV " 5	T. Hopkins	"	Jul. 15, 1957	4 1/2	5	27	27	"	D	Soil 6; limestone 75.
Con IV " 27	L. Donovan	C. Dufresne	Nov. 20, 1957	2	6	36	36	"	D	Previously drilled 45; limestone sandstone 102.
Con VI " 17	Ont. H.E.P.C.	C.V. Morrison	Apr. 23, 1957	4	10	0	0	"	P	Soil 1; limestone 110.
Con VI " 24	N. Healey	C. Dufresne	Nov. 18, 1957	2	6	45	35	"	D, S	Sand 5; limestone 102.
Con IX " 21	M. Brundridge	C.V. Morrison	Jan. 5, 1957	4	16 1/2	16	16	"	S	Soil 1; limestone 101.
Con X " 21	D. Johnson	"	Feb. 9, 1957	4	8 1/2	2	Flows	"	D	Soil 6; limestone 57.
Con X " 24	C. Johnston	"	Feb. 9, 1957	4	6 1/2	20	20	"	D	Soil 6; limestone 84.
Newboro	D. Delaney	C.A. McCarthy	Jul. 5, 1957	6	25	13	3	Fresh	D	Sand loam 4; sandstone 27.
Newboro	A. Fleming	"	Oct. 31, 1957	5 1/2	20	35	30	"	D	Sandstone 45.
Newboro	A. Barker	"	Nov. 4, 1957	6	2	40	12	"	D	Sand loam 3; sandstone 40.
North Crosby Twp.										
Con I lot 4	A. Egan	C.A. McCarthy	Nov. 6, 1957	5 1/2	10	61	12	Fresh	D	Sand loam 4; sandstone 61.
Con II " 8	M. Frickleton	J. Murphy	Apr. 15, 1957	5 1/2	6 1/2	55	30	"	D	Gravel 5; white limestone 77.
Con III " 23	E. McParland	C.A. McCarthy	Sep. 2, 1957	5 1/2	20	30	10	"	D	Sand loam 30; grey limestone 54.
Con IV " 3	E. Oliver	"	Jul. 20, 1957	5 1/2	2	22	5	"	D	Sand loam 10 1/2; sandstone 22.
Con IV " 3	W. Bradley	"	Jul. 23, 1957	5 1/2	15	14	4	"	D	Sand loam 11; sandstone 24.
Con IV " 4	B. Kirk	"	Apr. 27, 1957	6	2	34	5	"	D	Sand loam 1; sandstone 34.

LEEDS COUNTY-cont.

North Crosby Twp. cont.											
Con V	lot 1	G. Thompson	C.A. McCarthy	Nov. 30, 1957	6	15	55	55	Fresh	D, S	Previously drilled 71; sandstone 100.
Con V	" 2	O. McNaley	"	Aug. 30, 1957	5½	20	16	16	"	D	Previously drilled 17; sandstone 17; sandstone 22; red granite 38.
Con V	" 27	C. Thompson	Thompson Bros.	May 30, 1957	5	1½	18	10	"	D	Red sandy earth 2; hard red granite 22.
Con V	" 11	A. Palmer	C.A. McCarthy	Oct. 19, 1957	6½	2	113	17	"	D, S	Limestone 113.
Con IX	" 13	School	"	Apr. 8, 1957	5½	10	44	15	"	P	Clay loam 31; limestone 44.
Rear of Leeds Twp.											
Con VII	lot 4	E. Free	W.H. Davy & Son	Dec. 13, 1957	6½	10	29	28	Fresh	D	Sand 41; gravel 55.
Con VIII	" 3	A. Trimmer	"	Jul. 26, 1957	6½	10	19	57	"	D	Shale 4; black granite 97.
Con VIII	" 5	B. Coleman	"	Dec. 9, 1957	6½	10	49	35	"	D	Sand 19; white limestone 72.
Con VIII	" 12	Donaldson's Service Stn.	R. Kenney	Jun. 15, 1957	5½	8½	130	40	"	P	Clay 80; red granite 140.
Rear of Yonge Twp.											
Con VIII	lot 15	K. Gray	C.V. Morrison	Nov. 26, 1957	4	5	10	10	Fresh	D	Dug well 18; grey limestone 54.
Con IX	" 10	Sheffields Dairy	R. Kenney	Nov. 1, 1957	5½	16½	20	20	"	Ind	Sandy loam 14; limestone 40.
South Burgess Twp.											
Con II	lot 23	G. Livingston	C.A. McCarthy	May 24, 1957	5½	2	41	10	Fresh	D	Clay loam 17½; limestone 41.
Con IV	" 3	L. Mahan	W.V. Nugent	Jan. 21, 1957	6½	10	70	22	"	D, S	Sandy loam 4; shaly sandstone 8; soft dark sandstone 81.
South Crosby Twp.											
Con I	lot 12	A. Emars	R. Kenney	May 31, 1957	5½	16½	20	15	Fresh	D	Shale 2; limestone 62.
Con I	" 21	S. Merriman	C.A. McCarthy	Dec. 14, 1957	6½	4	52	18	"	D	Clay 10; sandstone 52.
Con I	" 27	B. Barker	"	Jun. 7, 1957	6	25	6	6	"	D, S	Sand loam 12; limestone 56.
Con II	" 12	H. Farley	"	Jun. 13, 1957	6	2	66	4	"	D	Sand loam 2; sandstone 66.
Con II	" 13	M. Campbell	R. Kenney	Aug. 7, 1957	5½	16½	20	20	"	P	Gravel 1; grey limestone 95.
Con II	" 13	E. Halderson	C.A. McCarthy	Nov. 27, 1957	6½	20	14	14	"	D	Sand loam 12; sandstone 24.
Con II	" 14	W. Jackson	R. Kenney	Nov. 28, 1957	5½	3	100	10	"	D	Clay 80; grey granite 146.
Con II	" 25	J. Kelly	C.A. McCarthy	Jul. 4, 1957	6	25	27	19	"	D	Sand loam 7; limestone 103.
Con III	" 21	H. Proud	"	Dec. 18, 1957	6½	20	20	20	"	D, S	Clay gravel 35; gravel 43.
Con IV	" 26	G. Taylor	"	Aug. 10, 1957	5½	25	3	3	"	Ind	Sand loam 3; red rock 10; sandstone 23.
Con V	" 1	C. Stewart	"	Mar. 12, 1957	6	10	38	9	"	D	Sand loam 2; red granite 38.
Con V	" 9	B. Johnston	"	Jul. 26, 1957	5½	20	30	17	"	D	Sand loam 6; red rock 50; limestone 66.
Con V	" 9	E. Blackman	"	Jul. 30, 1957	6	20	35	15	"	D	Sand clay 30; limestone 65.
South Elmsley Twp.											
Con II	lot 5	A. Odell	C.V. Morrison	Oct. 16, 1957	4	5	46	35	Fresh	D	Earth 8; hardpan boulders 30; sand gravel 44; limestone 105.
Con II	" 5	J. Carr	"	Nov. 12, 1957	4	3	45	35	"	D	Clay boulders 40; gravel 45; limestone 96.
Con II	" 5	P. Martin	R.H. Miller	Dec. 27, 1957	2	8	16	16	"	D, S	Soil small stones 26; soft limestone 65; sand shale 76.
Con II	" 6	H. Jessup	C.V. Morrison	Mar. 23, 1957	4	5	40	25	"	D	Clay stones 56; limestone 142.
Con II	" 19	L. Curtis	"	Apr. 16, 1957	4	5	24	16	"	D	Sandy loam 5; limestone 38.
Con III	" 9	J. Ford	"	May 1, 1957	4	5	25	18	"	D	Soil 1; limestone 66.
Con III	" 24	G. McLwain	C.A. McCarthy	May 4, 1957	6	3	52	10	"	D	Sand loam 1; sandstone 52.
Con IV	" 4	W. Wills	C.V. Morrison	Mar. 28, 1957	4	6½	4	3	"	C	Soil 2; sandy limestone 50.
Con V	" 20	W. Burpee	C. Goodberry	Jul. 7, 1957	6½	20	50	22	"	D	Red sandy loam 3; hard grey sandstone 60.
Con V	" 21	A. Wills	W.V. Nugent	Jan. 9, 1957	6½	6	55	22	"	D	Sandy sandstone 7; solid sandstone 55.
Con V	" 27	R. Moore	"	May 11, 1957	6½	1	20	4	"	D	Sand loam 2; hard sandstone 20.
Con V	" 27	A. Marshall	"	May 15, 1957	6½	1	20	4	"	D	Sand loam 3; hard sandstone 20.
Con V	" 30	W. Barker	"	May 8, 1957	6½	1	21	8	"	D	Sand loam 6; hard sandstone 21.
Westport											
Westport		C. McEwan	I. Murphy	Mar. 3, 1957	5½	10	12	12	Fresh	D	Red sand 2; sandstone 50.
Westport		G. Grills	"	May 10, 1957	5½	10	0	0	"	D	Black clay 48; sandstone 72.
Westport		I. Mullville	C.A. McCarthy	Oct. 28, 1957	5½	15	40	20	"	D	Clay 24; grey limestone 82.
Westport		P. Cliff	"	Dec. 5, 1957	6½	20	10	10	"	D	Sand loam 35; sandstone 50.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA- METER	PUMP- ING TEST	PUMP- ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
LENNOX and ADDINGTON COUNTY										
Abinger Twp. AR R	Ont. Dpt. of Lands and Forests	G. Goodberry Well Drilling	Jul. 29, 1957	7	5	60	18	Fresh	F	Sand 20; sand boulders 32; fine sand streaks of gravel 66; grey granite 81 1/2.
Con XIV lot 31	J. Meeks	"	Aug. 31, 1957	6	5	100	39	"	D	Top soil 2; sand 103; gravel 109.
Adolphustown Twp.										
Con IV lot 22	E. Gibbard	G. H. Chalk Jr.	Dec. 11, 1957	6 1/2	10	38	18	Fresh	S	Clay 4; limestone 52.
Con V " 17	J. Mayhew	"	Jul. 5, 1957	6 1/2	3	45	7	"	D	Sand gravel 8; limestone 45.
Amherst Island										
Con I lot 1	E. Denson	J. Knox	Jun. 3, 1957	6 1/2	6	30	16	Fresh	D	Blue clay 4; blue limestone 41.
Con I " 27	G. Carnie	"	Jun. 24, 1957	6 1/2	8	100	40	"	S	Blue clay 6; blue limestone 145.
Con I " 29	H. Cadman	"	Jun. 14, 1957	6 1/2	5	140	80	Salty	D	Blue clay 5; blue limestone 165.
Con I " 29	"	"	Jul. 13, 1957	6 1/2	"	"	"	"	"	Blue clay 2; blue limestone 80. Dry hole.
Con I " 35	E. Willard	"	Jun. 10, 1957	6 1/2	3	93	12	Fresh	D	Blue clay 1; blue limestone 93.
Con I " 38	H. Farrington	G. H. Chalk Jr.	May 31, 1957	6 1/2	17	30	12	"	D	Clay gravel 5; limestone 50.
Con II " 58	J. Gibson	J. Knox	Jun. 13, 1957	6 1/2	6	28	11	"	D	Blue clay 6; blue limestone 45.
Con II " 65	R. Wemp	"	Dec. 18, 1957	6 1/2	7	87	4	"	S	Blue clay 3; blue limestone 87.
North Shore Con 1	R. Tugwell	"	Jun. 25, 1957	6 1/2	7	57	6	"	S	Blue clay 2; shale limestone 9; blue limestone 57.
South Shore Con 16	E. Pilson	"	Jul. 19, 1957	6 1/2	"	"	"	"	"	Blue clay 4; blue limestone 175. Dry hole.
South Shore Con 16	"	"	Jul. 23, 1957	6 1/2	2 1/2	31	4	"	S	Blue clay 3; blue limestone 31.
South Shore Con 20	C. Goodman	"	Jul. 10, 1957	6 1/2	"	"	"	"	"	Blue clay 3; blue limestone 210. Dry hole.
South Shore Con 20	"	"	Jul. 31, 1957	6 1/2	"	"	"	"	"	Blue clay 3; blue limestone 100. Dry hole.
South Shore Con 20	"	"	Aug. 10, 1957	6 1/2	"	"	"	"	"	Blue clay 4; blue limestone 90. Dry hole.
Bath	E. Shames	G. H. Chalk Jr.	Jun. 28, 1957	6 1/2	7 1/2	34	4	Sulphur	D	Loam shale 4; limestone 34.
Camden Twp.										
Con I lot 6	W. Sutton	V. N. Miller	May 10, 1957	6 1/2	15	15	10	Fresh	D	Sandy loam 12; grey limestone 50.
Con I " 10	F. Huffman	"	Feb. 13, 1957	6 1/2	17	10	10	"	D	Heavy clay 8; grey limestone 40.
Con I " 16	O. Godfrey	"	Jun. 29, 1957	6 1/2	1	8	8	"	D	Clay 8; granite 27.
Con I " 17	E. Gustnal	"	Dec. 24, 1957	5 3/8	5	15	15	"	D	Sandy loam 10; hardpan 14; grey limestone 60.
Con I " 18	C. Gilbert	"	Aug. 10, 1957	6 1/2	1	30	30	"	D	Clay 7; grey limestone 95; red granite 105.
Con I " 21	W. McKeown	V. N. Miller	Feb. 20, 1957	6	12	10	10	"	D	Red sand 8; grey limestone 45.
Con I " 25	A. Baker	"	Jan. 15, 1957	6	1 1/2	75	30	"	D	Red sand 11; grey limestone 75.
Con I " 25	L. Williams	"	Mar. 4, 1957	6	16 1/2	19	12	"	D	Clay 10; grey limestone 50.
Con I " 26	J. Rogers	W. H. Davy & Son	Mar. 13, 1957	6 1/2	"	"	"	"	"	Blue limestone 92. Dry hole.
Con I " 26	S. Allore	V. N. Miller	Mar. 15, 1957	6	6	20	20	"	D	Clay 3; grey limestone 65.
Con I " 26	J. Rogers	W. H. Davy & Son	Mar. 20, 1957	6 1/2	5	68	14	"	D	Sand 4; blue limestone 68.
Con I " 26	C. Boulton	V. N. Miller	Mar. 22, 1957	6	15 1/2	10	10	"	D	Limestone 45.
Con I " 29	I. Russell	"	Jun. 15, 1957	6 1/2	20	25	25	"	S	Grey limestone 72.
Con I " 41	R. Wilson	"	Aug. 17, 1957	6 1/2	20	10	10	"	D	Grey limestone 35.
Con I " 42	B. Freeman	J. Knox	Apr. 25, 1957	6 1/2	6 1/2	52	12	"	D	Top soil 1; limestone 12; blue limestone 68.
Con I " 42	O. Kellar	"	Apr. 30, 1957	6 1/2	6 1/2	30	10	"	D	Blue clay 23; blue limestone 65.
Con II " 10	D. McKinley	V. N. Miller	Jan. 31, 1957	6	16 1/2	30	30	"	D	Clay 3; grey limestone 80.
Con II " 17	P. Wales	R. C. Wales	Oct. 9, 1957	6 1/2	11 1/2	45	14	"	D	Dug well 14; sand 20; limestone 56.
Con II " 30	P. Baker	V. N. Miller	Sep. 8, 1957	6	10	50	50	"	D	Previously drilled 50; grey limestone 100.
Con II " 45	B. Stanley	W. H. Davy & Son	Nov. 1, 1957	6	5	58	21	"	D	Shale 17; blue limestone 58.
Con III " 43	R. Wagar	V. N. Miller	Nov. 6, 1957	6	10	15	5	"	D	Red loam 5; grey limestone 60.
Con IV " 5	V. Clair	"	Aug. 26, 1957	6 1/2	6	50	40	"	D	Sandy loam 10; grey limestone 80.
Con IV " 51	G. Huffman	J. Knox	Feb. 8, 1957	6 1/2	6	45	16	"	D	Blue clay 7; blue limestone 63.
Con VI " 25	G. Dillon	V. N. Miller	May 10, 1957	6 1/2	20	10	10	"	S	Clay loam 15; grey limestone 55.
Con VII " 31	C. Brown	"	Sep. 16, 1957	6 1/2	10	30	30	"	S	Previously drilled 55; grey limestone 80; red granite 85.
Con VII " 36	W. Barrett	"	Jul. 17, 1957	6 1/2	20	14	14	"	D	Boulders clay 14; grey limestone 30; red granite 45.

LENNOX and ADDINGTON
COUNTY - cont.

Camden Twp. cont.

Con VII	lot 36	C. Weese	V.N. Miller	Jul. 19, 1957	6 1/2	15	20	15	Fresh	D	Boulders clay 15; grey limestone 45; red granite 55.
Con VII	" 36	G. Wager	"	Jul. 26, 1957	6 1/2	20	15	15	"	D	Boulders clay 13; grey limestone 47; red granite 56.
Con VII	" 36	K. Martin	"	Aug. 9, 1957	6 1/2	20	15	15	"	D	Boulders clay 12; grey limestone 45; red granite 55.
Con VII	" 36	J. Bowes	"	Aug. 16, 1957	6 1/2	20	15	15	"	D	Boulders clay 15; grey limestone 45; red granite 55.
Con VII	" 46	Wm. Campbell	W.H. Davy & Son	Jul. 18, 1957	6 1/2	10	10	5	"	D	Red granite 35.
Con VIII	" 36	School S. #24	V.N. Miller	Dec. 7, 1957	6 1/2	5	40	20	"	P	Boulders clay 15; grey limestone 30; black granite 67.
Con VIII	" 37	R. Hartman	"	Aug. 23, 1957	6 1/2	10	24	24	"	D	Boulders clay 24; grey limestone 40; red granite 45.
Con VIII	" 38	R. Cousins	"	Sep. 5, 1957	6 1/2	20	8	8	"	D	Boulders clay 17; red granite 30.

Effingham Twp.

Con XIV	lot 2	Sawyer Stoll Lumber Co.	C. Goodberry	Jul. 8, 1957	7	15	90	5	Fresh	P	Top soil 1; till 15; grey granite 114.
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Ernestown Twp.

Con I	lot 11	C.E. Wilde	G.H. Chalk Jr.	May 15, 1957	6 1/2	16 1/2	20	6	Fresh	D	Clay 4; limestone 60.
Con I	" 13	C. Head	W.H. Davy & Son	Apr. 4, 1957	6	10	14	13	"	D	Loam 7; blue limestone 40.
Con I	" 29	J. McDonough	R.C. Wales	Oct. 1, 1957	6 1/2	1	96	33	"	D	Grey hard limestone 96.
Con I	" 31	I. Campbell	J. Knox	May 27, 1957	6 1/2	6 1/2	50	15	"	D	Blue clay 8; blue limestone 60.
Con I	" 32	W. Andre	"	May 30, 1957	6 1/2	5	60	40	"	D	Top soil 1; blue limestone 125.
Con I	" 34	G.E. Rogers	R.C. Wales	Dec. 2, 1957	6 1/2	10	35	16	"	D	Grey hard limestone 41.
Con I	" 34	W. Thompson	"	Dec. 31, 1957	6 1/2	2	94	22	"	D, S	Clay 3; grey limestone 94.
Con I	" 42	P. Sykes	"	Nov. 7, 1957	6 1/2	1 1/2	71	18	"	D	Clay 2; hard grey limestone 71.
Con III	" 16	G. Young	J. Knox	Jul. 19, 1957	6 1/2	8	35	20	"	S	Blue clay 5; blue limestone 51.
Con III	" 21	T. Akey	"	Oct. 26, 1957	6 1/2	"	"	"	"	"	Shale limestone 8; blue limestone 135. Dry hole.
Con III	" 37	H. Long	"	Apr. 13, 1957	6 1/2	3	52	4	"	D	Top soil 1; blue limestone 52.
Con III	" 38	J. Wilson	G.H. Chalk Jr.	Jul. 27, 1957	6 1/2	3 1/2	40	12	"	D	Clay 2; limestone 40.
Con III	" 38	W. Gurnsey	V.N. Miller	Sep. 24, 1957	6	"	"	"	"	"	Clay 1; grey limestone 50. Dry hole.
Con III	" 41	W. Tickert	G.H. Chalk Jr.	Jun. 14, 1957	5 1/2	1	120	5	Sulphur	D	Limestone 120.
Con III	" 41	J. Wilson	"	Aug. 5, 1957	6 1/2	"	"	"	"	"	Clay gravel 9; limestone 105. Dry hole.
Con IV	" 10	B. Patterson	J. Knox	Dec. 4, 1957	6 1/2	5	50	12	Fresh	D	Blue clay 4; blue limestone 50.
Con IV	" 31	J. Smith	R.C. Wales	Jul. 16, 1957	6 1/2	"	"	"	"	"	Loam 2; hard grey limestone 66.
Con IV	" 35	D. Weatherston	W.H. Davy & Son	Mar. 23, 1957	5 1/2	1	100	16	"	D	Blue limestone 100.
Con V	" 1	W. Lake	G.H. Chalk Jr.	Nov. 9, 1957	6 1/2	10 1/2	45	30	"	D	Clay hardpan boulders 22; limestone 60.
Con V	" 21	Bethel Camp.	C. Goodberry	May 7, 1957	6	"	"	"	"	"	Top soil 1; limestone 150. Dry hole.
Con V	" 21	"	"	May 7, 1957	6	"	"	"	"	"	Top soil 1; limestone 60. Dry hole.
Con V	" 33	J. Esford	W.H. Davy & Son	Dec. 24, 1957	6 1/2	5	89	23	Fresh	D	Shale 11; blue limestone 89.
Con VI	" 25	W. Lemmon	C. Goodberry	Mar. 14, 1957	6 1/2	10	60	12	"	D, S	Blue limestone 70.
Con VI	" 31	M. Macklin	"	Sep. 30, 1957	6	10	20	8	Sulphur	C	Sand 5; blue limestone 42.
Con VII	" 14	L. Adams	G.H. Chalk Jr.	Oct. 19, 1957	6 1/2	5	44	16	Fresh	S	Clay 3; limestone 44.
Con VII	" 32	R. O'Neill	V.N. Miller	Mar. 29, 1957	6 1/2	15 1/2	70	30	"	S	Clay 4; grey limestone 70.
Con VII	" 32	H. Smith	"	Apr. 13, 1957	6	16 1/2	55	55	"	S	Rock 100.

Kaladar Twp.

Con VII	lot 11	Wm. Brown	C. Goodberry	Jul. 14, 1957	6 1/2	30	90	8	Sulphur	P	Red sand 4; hard grey granite 103.
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Kapanee		French's Ctrs.	G.H. Chalk Jr.	Mar. 14, 1957	6 1/2	1	69	12	Sulphur	D	Clay 17; limestone 69.
Kapanee		McTaggart	"	Mar. 21, 1957	6 1/2	15	50	20	"	D	Clay 14; limestone 85.
Kapanee		T. Middleton	"	Sep. 24, 1957	6 1/2	"	"	"	"	"	Loam 3; limestone 120. Dry hole
Kapanee		A.S. Kimmerly	"	Sep. 27, 1957	6 1/2	3 1/2	86	18	"	P	Clay loam 6; limestone 86.
Kapanee		Gibbard Furni- ture Factory	"	Dec. 18, 1957	6 1/2	"	"	"	"	"	Clay hardpan 7; limestone 127. Dry hole.

North Fredericksburgh
Twp.

Con III	lot 7	E. Chambers	G.H. Chalk Jr.	Sep. 14, 1957	6 1/2	5	25	10	Sulphur	D	Limestone 25.
Con IV	" 15	R. Parks	"	Mar. 10, 1957	6 1/2	1 1/2	80	20	"	S	Clay boulders 10; limestone 80.
Con IV	" 20	S. Pretts	"	Jul. 8, 1957	6 1/2	7 1/2	42	15	Fresh	D	Clay 8; limestone 42.
Con V	" 28	J. Dixon	"	Sep. 5, 1957	6 1/2	8	70	18	"	D	Limestone 70.

1, 2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
LENOX and ADDINGTON COUNTY- cont.										
North Fredericksburgh Twp.-cont.										
Con V lot 8	J. Olson	G.H.Chalk Jr.	Oct. 30, 1957	6 $\frac{1}{2}$	10	47	23	Fresh	D	Clay sand 7; limestone 65.
Con V " 11	W. Moore	"	Jul. 19, 1957	6 $\frac{1}{2}$	3	53	11	Sulphur	D	Dug well 12; limestone 53.
Con VI " 17	R. Oleson	"	Apr. 12, 1957	6 $\frac{1}{2}$	5	140	60	Fresh	D	Clay 5; limestone 140.
Con VI " 23	G. Longmire	"	Jun. 20, 1957	6 $\frac{1}{2}$	4	40	4	"	D	Limestone 40.
Con VI " 23	"	"	Jun. 24, 1957	6 $\frac{1}{2}$	"	"	"	"	D	Limestone 125. Dry hole.
Con VI " 25	A. Woodcock	L. Campbell	Jul. 6, 1957	6	5	5	3	"	D, S	Top soil 2; grey limestone 38.
Con VI " 26	T. Dickerson	"	Aug. 23, 1957	6	5	41	10	Salty	D, S	Top soil 2; grey limestone 47.
Con VII Gore " 17	J. Lind	G.H.Chalk Jr.	Aug. 15, 1957	6 $\frac{1}{2}$	4	91	30	Fresh	D	Gravel boulders 34; limestone 91.
Con VII " 17	W. Jaynes	"	Aug. 23, 1957	6 $\frac{1}{2}$	1	160	75	"	D	Clay 4; limestone 160.
Con VII " 17	H. Hollis	"	Oct. 21, 1957	6 $\frac{1}{2}$	5 $\frac{1}{2}$	75	27	"	D	Gravel sand hardpan 35; limestone 75.
Con VII " 18	B. Thompson	"	Oct. 14, 1957	6 $\frac{1}{2}$	1	80	35	"	D	Clay gravel 18; limestone 30; sand hardpan 33; limestone 80.
Con VII " 18	E. Davis	"	Nov. 27, 1957	6 $\frac{1}{2}$	8	28	15	"	D	Clay gravel 6; limestone 40.
Con VII " 22	G.A. Grant	"	Apr. 25, 1957	6 $\frac{1}{2}$	16 $\frac{1}{2}$	70	35	"	D	Gravel boulders 37; limestone 98.
Con VA " 8	L. Skinner	"	Sep. 7, 1957	6 $\frac{1}{2}$	1	43	10	Sulphur	D	Limestone 43.
Con VA " 11	"	"	Sep. 30, 1957	6 $\frac{1}{2}$	1	41	10	"	D	Limestone 41.
Con VA " 11	H.J. Beattie	"	Oct. 16, 1957	6 $\frac{1}{2}$	17	25	10	Fresh	D	Sand gravel 3; limestone 35.
Richmond Twp.										
Con I lot 3	W. Aylsworth	G.H.Chalk Jr.	Dec. 27, 1957	6 $\frac{1}{2}$	10	199	20	Salty	S	Clay 10; gravel boulders 35; quicksand 40; limestone 199.
Con I " 11	P. Creighton	"	Nov. 29, 1957	6 $\frac{1}{2}$	12 $\frac{1}{2}$	79	20	Fresh	S	Gravel clay 24; limestone 79.
Con I " 11	"	"	Dec. 4, 1957	6 $\frac{1}{2}$	16 $\frac{1}{2}$	24	15	"	D	Sand clay gravel 23; limestone 50.
Con I " 16	R. Asselstine	"	Jul. 15, 1957	6 $\frac{1}{2}$	6 $\frac{1}{2}$	37	10	Sulphur	D	Clay 12; limestone 37.
Con I " 17	J. Reid	"	Nov. 15, 1957	6 $\frac{1}{2}$	10	35	27	Fresh	D	Clay hardpan 20; limestone 50.
Con II " 8	E. McTaggart	T.A. Richmond	Nov. 16, 1957	6 $\frac{1}{2}$	"	"	"	"	D	White clay 6; hard grey limestone 60. Dry hole.
Con II " 8	"	"	Nov. 25, 1957	6 $\frac{1}{2}$	1	82	25	"	D	White clay 6; grey limestone 85.
Con II " 10	L. Woodcock	G.H.Chalk Jr.	Oct. 30, 1957	6 $\frac{1}{2}$	5	46	20	"	S	Sand clay boulders 23; limestone 46.
Con III " 8	A. Young	"	Mar. 27, 1957	6 $\frac{1}{2}$	3	51	4	"	D	Limestone 51.
Con III " 26	M. Miles	"	Apr. 16, 1957	6 $\frac{1}{2}$	5	75	16	"	D	Limestone 75.
Con III " 28	G.H. Hinch	L. Campbell	Dec. 21, 1957	6	7	100	9	Salty	D, S	Top soil 2; hardpan 14 $\frac{1}{2}$; hard grey limestone 125.
Con IV " 6	A. McKeown	G.H.Chalk Jr.	Jan. 8, 1957	6 $\frac{1}{2}$	2 $\frac{1}{2}$	126	4	Fresh	S	Clay 10; grey limestone 126.
Con VII " 22	J. Henshilwood	"	May 6, 1957	6 $\frac{1}{2}$	12 $\frac{1}{2}$	164	74	"	D	Dug well to rock 32; limestone 164.
Con VIII " 10	C. Richmond	T.A. Richmond	Mar. 15, 1957	5 $\frac{1}{2}$	"	"	"	"	D	Clay loam 1; hard grey limestone 70. Dry hole.
Con VIII " 10	"	"	Mar. 26, 1957	5 $\frac{1}{2}$	1	48	17	"	D	Clay loam 1; hard grey limestone 48.
Con VIII " 10	"	"	Apr. 1, 1957	6	"	"	"	"	D	Clay loam 3; hard grey limestone 29. Dry hole.
Sheffield Twp.										
Con III lot 9	Sleeth	G.H.Chalk Jr.	May 15, 1957	6 $\frac{1}{2}$	17	20	10	Fresh	D	Gravel 13; limestone 45; red granite 47; limestone 50.
Con IV " 7	V. Booth	V.N. Miller	May 1, 1957	5 $\frac{1}{2}$	5	10	10	"	D	Boulders clay 17; red granite 21.
Con IV " 10	P. Byrnes	G.H.Chalk Jr.	May 18, 1957	6 $\frac{1}{2}$	7 $\frac{1}{2}$	62	38	"	D	Gravel boulders 39; limestone 62.
Con IV " 10	L. Gribble	"	May 18, 1957	6 $\frac{1}{2}$	16 $\frac{1}{2}$	4	4	"	D	Gravel 6; limestone 40.
Con V " 9	B. Wannamaker	V.N. Miller	Apr. 25, 1957	6 $\frac{1}{2}$	20	15	8	"	D	Boulders clay 28.
Con VI " 5	S.B. Hannah	C. Goodberry	Sep. 12, 1957	6	6 $\frac{1}{2}$	49	26	"	D	Top soil 1; sand 4; blue limestone 61; grey granite 69.
Con VI " 5	C. Paul	"	Sep. 18, 1957	6	10	28	18	"	D	Sand 4; blue limestone 35; red granite 46 $\frac{1}{2}$.
Con VI " 5	L. Glenou	"	Sep. 20, 1957	6	5	28	17	"	D	Sand 4; blue limestone 39.
Con VI " 6	W. Walker	"	Sep. 25, 1957	6	10	30	18	"	D	Sand 6; blue limestone 37.
Con IA " 6	J. Way	G.H.Chalk Jr.	May 25, 1957	6 $\frac{1}{2}$	2 $\frac{1}{2}$	33	20	"	S	Gravel boulders 10; grey granite 33.
Con X " 3	R. Kirk	V.N. Miller	Aug. 30, 1957	6 $\frac{1}{2}$	20	30	30	"	D	Boulders clay 14; grey limestone 66.
Con XI " 3	J. Burne	"	Aug. 1, 1957	6 $\frac{1}{2}$	5	15	15	"	D	Boulders clay 18; red granite 36.
South Fredericksburgh Twp.										
Con III lot 15	C. Simpson	G.H.Chalk Jr.	Jan. 5, 1957	6 $\frac{1}{2}$	"	"	"	"	"	Clay 5; gravel boulders 50; quicksand 55; gravel 60; sand 69; grey limestone 95. Dry hole.
Con III " 15	"	"	Jan. 11, 1957	6 $\frac{1}{2}$	12	58	30	Fresh	S	Clay 10; sand gravel boulders 50; quicksand 55; coarse gravel 58.

LINCOLN COUNTY

Caistor Twp.

Con III	lot 13	J. Kolodziej	S.W. Merritt Jr.	Sep. 29, 1957	6 $\frac{1}{2}$	16 $\frac{1}{2}$	32	32	Fresh	D, S	Clay 65; limestone 66.
Con IV	" 6	B. Davidson	"	Aug. 8, 1957	6 $\frac{1}{2}$	16 $\frac{1}{2}$	30	20	"	"	Clay 70; boulders gravel 80; limestone 132.
Con V	" 11	A. Deveau	W. Packham	Jul. 4, 1957	6 $\frac{1}{2}$	4	75	25	Slight Sulphur	D	Clay 80; limestone 90.
Con V	" 15	Spence Const.	"	Jul. 23, 1957	6 $\frac{1}{2}$	16 $\frac{1}{2}$	70	35	Fresh	D	Clay 35; silty clay 76; open shale rock 78.
Con VI	" 12	G. Packham	"	Apr. 23, 1957	5 $\frac{1}{2}$	15	45	30	"	D	Clay 60; limestone 67.
Con VIII	" 12	F. Kettner	S.W. Merritt Jr.	Sep. 20, 1957	6 $\frac{1}{2}$	16 $\frac{1}{2}$	28	28	"	D	Clay 28; limestone 42.

Clinton Twp.

Con III	lot 8	W. Lys	W.L. Field	Dec. 1, 1957	8			6	Salty		Clay 8; red shale 40. Abandoned.
Con III	" 6	"	"	Dec. 4, 1957	8	4	20	6	Fresh	D, S	Clay 8; red shale 28.
Con III	" 19	Stad Mfg. Co.	"	Sep. 4, 1957	7	10	54	18	"	P	Brown loam 6; blue clay 14; red clay 20; red shale 60.
Con III	" 23	J. Pearce	Lounsbury & Sons	Aug. 2, 1957	6 $\frac{1}{2}$		130	58	"	D	Clay fill 6; hard clay 22; soft clay 54; white sandstone 61; limestone 73; red shale 133.
Con IV	" 12	D. Huismen	W.L. Field	Sep. 25, 1957	7	4	40	24	"	D	Sandy blue clay 10; red clay 20; red shale 45.
Con V	" 17	V. Homalka	P. Merritt	Jun. 25, 1957	6	5	20	15	"	D	Clay 4; limestone 30.
Con VI	" 7	H. Dyck	S.W. Merritt Jr.	Dec. 26, 1957	6 $\frac{1}{2}$	17	20	20	"	S	Clay 35; limestone 40.
Con VI	" 9	P. Pandic	P. Merritt	Aug. 23, 1957	6	4	20	15	"	D	Clay 16; limestone 24.
Con VI	" 12	J. Tucker	"	May 8, 1957	6	17	45	40	"	S	Clay boulders 77; shale 78.
Con VII	" 6	W. Calder	S.W. Merritt Jr.	Jun. 10, 1957	5 $\frac{1}{2}$	4	40	Flow	"	D	Clay boulders 52; limestone 67.
Con VII	" 8	E. Calder	"	Aug. 11, 1957	6 $\frac{1}{2}$	6	20	14	"	D	Clay 7; limestone 40.
Con VII	" 8	G. Turner	"	Aug. 13, 1957	6 $\frac{1}{2}$	6 $\frac{1}{2}$	18	14	"	D	Clay 7; limestone 35.
Con VII	" 9	J. Reese	"	Apr. 24, 1957	5 $\frac{1}{2}$	8	20	12	"	D	Clay 24; limestone 34.
Con VIII	" 13	S. Webster	P. Merritt	Jun. 8, 1957	5 $\frac{1}{2}$	10 $\frac{1}{2}$	8	2	"	D	Clay 22; limestone 28.
Con VIII	" 23	J. Lubiancki	W. Packham	May 27, 1957	5 $\frac{1}{2}$	3	25	5	"	D, S	Clay 23; limestone 35.

Gainsborough Twp.

Con II	lot 22	L. Stanoszen	S.W. Merritt Jr.	May 2, 1957	4	10 $\frac{1}{2}$	25	25	Fresh	D, S	Clay quicksand 135; sand gravel 150.
Con III	" 11	B. Greenatch	P. Merritt	Sep. 12, 1957	6	17	24	24	"	D, S	Clay 35; limestone 96.
Con V	" 30	R. Minor	S.W. Merritt Jr.	Dec. 3, 1957	6 $\frac{1}{2}$	16 $\frac{1}{2}$	26	26	"	D, S	Clay 46; gravel 48.
Con VI	" 17	L. Dampman	"	Sep. 8, 1957	6 $\frac{1}{2}$	16 $\frac{1}{2}$	30	30	"	D	Clay 45; limestone 52.
Con VI	" 19	S. Harvey	W.L. Field	Oct. 22, 1957	6	10	30	10	"	D	Clay 26; gravel loose stones 30; limestone 33.
Con VI	" 28	S. Rozzel	S.W. Merritt Jr.	Apr. 2, 1957	6	16 $\frac{1}{2}$	18	12	"	D	Clay 12; shale 18; limestone 28.
Con VI	" 32	R. Dapp	"	Feb. 25, 1957	6 $\frac{1}{2}$	16 $\frac{1}{2}$	28	18	"	S	Clay 18; limestone 45.
Con VI	" 35	A. Smith	P. Merritt	Jun. 21, 1957	6	10	20	16	"	D, S	Clay 34; limestone 34.

Grantham Twp.

Con I	lot 3	M. Infetto	Lounsbury & Sons	May 14, 1957	6 $\frac{1}{2}$	2	60	14	Fresh	D	Sandy loam 15; blue clay 40; hardpan 45; red medina rock 64.
Con I	" 3	R. Pringle	"	Aug. 20, 1957	6 $\frac{1}{2}$	2	65	10	"	D	Red sand 26; sandy clay 36; red hardpan 46; red shale 65.
Con I	" 5	A. Castle	"	Aug. 3, 1957	6 $\frac{1}{2}$	2	75	35	Salty	"	Dry fine red sand 43; red medina rock 77. Abandoned.
Con II	" 20	Brewers	"	Aug. 5, 1957	6 $\frac{1}{2}$	6 $\frac{1}{2}$	60	24	"	P	Hard sandy clay 8; hard clay 18; soft blue clay 54; hardpan 64; red medina shale 83.
Con IV	" 8	E. Annimae	W.L. Field	Oct. 30, 1957	7	2	30	24	Fresh	D	Sand clay 10; blue clay 50; clay gravel 73; red shale 80.
Con V	" 5	A. Walsh	W. Winger & Son	Dec. 16, 1957	6	8	26	18	"	D	Brown clay 14; red clay 50; fine gravel 69.
Con IX	" 4	T. Cecchin	P. Merritt	Nov. 20, 1957	5 $\frac{1}{2}$	2	110	60	"	D	Clay 78; red red shale 110.

Louth Twp.

B.F.	lot 12	R. Easton	Lounsbury & Sons	Mar. 27, 1957	6 $\frac{1}{2}$	10	65	35	Fresh	D	Red sand 18; fine grey sand 24; sandy clay 87; fine sand 94; coarse gravel 98.
B.F.	" 18	K. Jacklin	"	Jul. 20, 1957	8	30	70	58	"	C	Hard sand 4; hard clay 12; soft clay 52; fine sand 68; coarse sand 76.
Con I	" 8	J. Braun	"	Apr. 1, 1957	6 $\frac{1}{2}$	10	60	5	"	D	Sandy loam 20; hard blue clay 30; blue clay 80; fine sand 90; fine coarse gravel 98.
Con III	" 2	A. Winterford	"	Jul. 21, 1957	6 $\frac{1}{2}$	1	60	34	Salty	D	Gravel 6; blue clay 65; dry cemented gravel 67; fine sand 102; fine gravel 105; red medina rock 109.
Con III	" 2	G. Woods	"	Aug. 1, 1957	6 $\frac{1}{2}$	1 $\frac{1}{2}$	60	34	"	D	Dry gravel 6; blue clay 50; dry cemented gravel 52; fine sand 102; hardpan 107; red medina rock 109.

1, 2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA- METER	PUMP- ING TEST	PUMP- ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
LINCOLN COUNTY-cont.										
Louth Twp. cont.										
Con III lot 13	W. Tritchew	W. L. Field	Nov. 18, 1957	7	1	60	30	Fresh	D, S	Dug well 17; blue clay 85; gravel 90; red shale 190.
Con V " 20	A. Kozack	Lounsbury & Sons	Sep. 18, 1957	8	2	50	14	Slight Sulphur	D, S	Large stones 6; hard clay 18; soft clay 27; red hardpan 34; red medina shale 50.
Con VIII " 5	S. Milne	"	Jul. 17, 1957	6 1/2	6	45	32	Fresh	D	Hard clay 18; soft clay 32; red hardpan 43; red medina shale 50.
Niagara Twp.										
lot 15	A. Mulhern	Lounsbury & Sons	Sep. 6, 1957	6 1/2	16 1/2	55	20	Fresh	D	Sandy loam 10; blue clay 38; red medina rock 63.
" 17	E. Cage	"	May 1, 1957	6 1/2	1/2	50	8	"	D	Hard clay 10; blue clay 35; blue clay small stones 55; hardpan 65; red medina rock 75.
" 40	J. Petkau	"	Nov. 29, 1957	6 1/2	1/2	55	10	Salty	D	Sandy loam 6; sandy clay 19; small stones 20; red medina rock 57.
" 42	M. Krutaski	"	Jul. 3, 1957	6 1/2	10	42	Flow	Fresh	D	Hard clay 6; soft clay 38; sand gravel 42.
" 43	W. Wilson	"	Aug. 14, 1957	6 1/2	4	55	20	"	D	Sandy loam stones 14; white sandstone 28; red sandstone 33; red medina rock 60.
" 43	S. Augustine	"	Aug. 16, 1957	6 1/2	2	60	20	"	D	Sandy loam stones 16; red sandstone 25; white sandstone 39; red medina rock 63.
" 43	R. Hicks	"	Aug. 21, 1957	6 1/2	2 1/2	40	20	"	D	Sandy loam stones 16; white sandstone 40; red medina rock 59.
" 193	S. Makaruk	"	Sep. 16, 1957	6 1/2	1 1/2	44	10	"	D	Hard clay 8; sandy clay 15; fine sand 38; red medina rock 50.
" 194	W. Andrews	"	Sep. 27, 1957	6 1/2	3 1/2	40	12	"	D, S	Sandy loam 8; dry fine gravel 26; fine sand 39; red medina rock 48.
M.R.	D. Ponger	"	Dec. 23, 1957	6 1/2	8 1/2	60	18	"	D	Red sandy loam 6; hard stony clay 24; soft clay 37; hardpan 43; red medina shale 65.
North Grimsby Twp.										
Con II lot 7	B. Havens	S. W. Merritt Jr.	May 4, 1957	6	1 1/2	29	10	Fresh	D	Clay 11; red shale 29.
Con II " 7	P. Dyck	"	May 5, 1957	6	1 1/2	40	7	"	D	Clay 9; red shale 40.
Con III " 11	J. Kowtecky	"	Jun. 28, 1957	5 1/2	2 1/2	44	18	Slight Sulphur	D	Clay 23; limestone 44.
122 Con III " 16	Holland Const.	"	Feb. 20, 1957	5 1/2	10	22	16	Fresh	D	Clay 23; limestone 55.
Con III " 16	N. Laudy	F. Merritt	Oct. 5, 1957	6	3	50	30	"	D	Clay 23; limestone 57.
Con III " 17	Holland Const.	S. W. Merritt Jr.	Feb. 7, 1957	6	1 1/2	50	16	"	D	Clay 20; limestone 50.
Con III " 17	"	"	Feb. 14, 1957	6 1/2	7 1/2	35	30	Slight Sulphur	D	Clay 18; limestone 50.
Con III " 23	M. Daychuk	"	Dec. 23, 1957	5 1/2	6	50	40	Fresh	D	Clay stones 42; niagara rock 69.
Con IV " 6	M. Baduck	E. Constable	Nov. 20, 1957	5 1/2	6	25	15	"	D	Clay 34; grey limestone 50.
Con VI " 21	W. Johnson	"	1957	6 1/2	4 1/2	30	30	"	D	Clay 8; limestone 40.
South Grimsby Twp.										
Con VII lot 17	R. McVicar	E. Constable	Nov. 15, 1957	5 1/2	3 1/2	25	15	Fresh	D	Clay coarse gravel 30; limestone 32.
Con VIII " 8	B. Lubianek	F. Merritt	May 1, 1957	5 1/2	13 1/2	20	18	"	D	Clay 28; limestone 33.
Con VIII " 13	G. Gibson	"	Aug. 24, 1957	6	10 1/2	20	15	"	D	Clay 27; limestone 39.
Con VIII " 17	P. Richards	W. L. Field	Sep. 24, 1957	7	5	20	14	"	D	Blue clay 21; gravel 22; grey limestone 39.
Con VIII " 17	T. Richards	"	Sep. 26, 1957	7	5	20	14	"	D	Blue clay 21; gravel 22; grey limestone 39.
Con VIII " 37	R. Fanelli	F. Merritt	Aug. 22, 1957	6	6 1/2	25	18	"	D	Clay 22; limestone 29.
Con IX " 8	C. Roszell	S. W. Merritt Jr.	Nov. 11, 1957	5 1/2	8 1/2	40	24	"	D	Clay 19; limestone 58.
Con IX " 8	"	"	Dec. 28, 1957	5 1/2	8 1/2	32	20	"	D	Clay 19; limestone 45.
Con IX " 17	G. Duchene	F. Merritt	Apr. 22, 1957	5 1/2	13 1/2	20	18	"	D	Clay 27; limestone 32.
Con IX " 21	W. Agurkis	"	Dec. 3, 1957	6	8 1/2	25	20	"	D, S	Clay 20; limestone 35.
Con IX " 30	E. McInnell	S. W. Merritt Jr.	Oct. 2, 1957	5 1/2	8 1/2	20	12	Slight Sulphur	D	Clay 10; boulders shale 14; limestone 45.
MANITOULIN DISTRICT										
Surpee Twp.										
Con VII lot 25	C. Bailey	S. & O. Wright	Nov. 5, 1957	4 1/2	10	16	14	Fresh	D	Top soil 5; limestone 50.
Con X " 6	A. Ainslie	"	Nov. 7, 1957	4 1/2	10	15	12	"	D	Clay 9; limestone 45.

MANITOULIN DISTRICT-cont.

Campbell Twp.											
Con III	lot 25	H.Beck	S. & O.Wright	Oct.31,1957	4½	10	15	15	Fresh	D	Top soil 1;limestone 76.
Con VI	" 8	Pentecostal Church	"	Nov.15,1957	4½	10	25	20	"	P	Top soil 9;limestone 62.
Carnarvon Twp.											
Con III	lot 15	C.Strouse	S. & O.Wright	Sep. 9,1957	4½	10	70	45	Fresh	D	Limestone 70.
Con III	" 15	R.L.Shane Co.	"	Sep.13,1957	4½	10	45	45	"	D	Limestone 73.
Con IV	" 21	D.Campbell	"	Aug.27,1957	4½	1	112	40	"	D	Top soil stones 11;limestone 112.
Con IV	" 22	J.Harfield	"	Oct.21,1957	4½	10	62	36	"	D	Limestone 62.
Con V	" 21	Bank Montreal	"	Aug. 3,1957	4½	1	135	33	"	P	Sandy loam 7;limestone 97;blue shale 98;limestone 135.
Con V	" 21	R.Bond	"	Aug. 8,1957	4½	1	101	33	"	D	Top soil 1;limestone 101.
Con V	" 21	O.Bond	"	Aug.16,1957	4½	1	103	33	"	D	Top soil 5;limestone 103.
Con XI	" 5	L.Hofbin	"	Sep. 2,1957	4½	10	60	50	"	S	Clay hardpan 14;quicksand 60;limestone 130.
Sandfield Twp.											
Con III	lot 7	A.Thompson	S. & O.Wright	Sep.20,1957	4½	10	60	60	Fresh	D	Sandy soil 8;limestone 84.
Tehkummah Twp.											
Con B	lot 28	B.Smeltzer	S. & O.Wright	Oct.12,1957	4½	5	65	65	Fresh	D	Gravel 5;clay stones 71;hard limestone 110.
Con II	" 8	United Church	"	Oct. 1,1957	4½	5	60	60	"	D	Boulders hardpan 55;gray limestone 100.
Con V	" 15	P.Russel	"	Oct. 4,1957	4½	10	18	18	"	D,S	Hardpan stones 13;limestone 57.
Town Plot of South Baymouth											
		B.Bennett	S. & O.Wright	Jul.17,1957	4½	10	15	10	Fresh	D	Clay 2;limestone 50.
Town Plot of South Baymouth											
		W.Sloan	"	Jul.19,1957	4½	10	16	16	"	D	Clay 5;limestone 48.
MIDDLESEX COUNTY											
Adelaide Twp.											
ERN Con III	lot 14	E.Verenevken	Wm.B.Dale	Jul. 4,1957	5½	5	180	10	Slight Sulphur	T,S	Brown clay 12;blue clay 38;soft clay sand 90;clay 192; limestone 193.
Ailsa Craig		N.Tickling	Wm.B.Dale	Sep.25,1957	4	5	46	18	Fresh	D	Top soil 2;gravel 4;brown clay 12;blue clay 68;hardpan 71; shale 86.
Ailsa Craig		N.Elliott	"	Oct.17,1957	4	4	34	26	"	D	Gravel 5;blue clay 63;limestone 75.
Biddulph Twp.											
Con I	lot 25	M.J.Simpson	Hopper & Sons	Aug.16,1957	4	10	119	115	Slight Sulphur	C	Dirty gravel 5;hardpan 35;dirty gravel 60;hardpan 84;gravel 96; hardpan 133;cemented gravel 143;grey limestone 169.
Con VII	" 11	P.VanBussel	"	Jul.11,1957	4	5	250	275	Fresh	D	Top soil 1;blue clay 39;stony clay 50;hardpan 212;loose grey rock 215;yellow limestone 317.
Delaware Twp.											
Con A	lot 20	Board of home Mission	B.A.Caldwell	Jun.19,1957	4½	4	175	145	Fresh	D	Sandy loam 2;soft yellow clay 65;hard clay 137;gravelly hardpan 165;clay 170;soapstone 175. Abandoned.
Con III	" 6	H.Branston	Wm.B.Dale	Jul.20,1957	8	6	12	8	"	C	Sub soil 2;yellow sand 10;clay 16;hardpan 22;gravel 25.
Con IV	" 2	J.H.Moore	I.Lounsbery	Jun.18,1957	4	3	110	20	"	D	Previously drilled 75;sand 113;blue clay 114;gravel 118.
Con IV	" 3	London F.U.C.	International Water Supply	Feb.14,1957	8			8½	"	T	Top soil 1;sand gravel clay 107;clay gravel 133.
Con IV	" 3	"	"	Mar.18,1957	8	105	32½	27½	"	T	Top soil 2;fine sand gravel sand 78;clay gravel 80;fine sand gravel sand 90;clay gravel 94;silty clay gravel silty sand 123;hard clay gravel 125;silty sand 128.
Con IV	" 3	"	"	Mar.22,1957	8			23½	"	T	Top soil 1;sandy clay gravel 16;fine silty sand 22;coarse sand gravel 26;sand 34;fine coarse sand gravel clay 107;clay 116.
Con IV	" 3	"	"	Apr. 4,1957	8	166	85	10½	"	D	Top soil 7;gravel sand clay 75;sand gravel 102;sand 108.
Con IV	" 3	"	"	Apr.10,1957	2	319	51	10½	"	T	Top soil 1;clay 3;sandy clay few boulders 8;coarse sand gravel 27;fine sand gravel clay 41;silty sand clay gravel 81;gravel clay 88.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
MIDDLESEX COUNTY-cont. Delaware Twp.cont. Con IV lot 3	London P.U.C.	International Water Supply	Apr.24,1957	8			10½		T	Top soil 1;clay 4;sandy clay 8;coarse sand gravel boulders 28; fine sand clay 34;fine sand gravel 41;fine silty sand 70;coarse sand gravel 85;clay 89;coarse gravel sand boulders clay 97; clay 110.
Con IV " 12	H.Pack	W.B.Dale	Oct. 4,1957	4	8	65	30	Fresh	D,S	Sub soil 2;brown clay 72;blue clay 163;hardpan 170;gravel 174.
East Williams Twp. Con V lot 17	R.Stewart	W.B.Dale	Oct.22,1957	4	6	95	45	Fresh	P	Fill 4;yellow clay 16;blue clay 101;hardpan 108;limestone 111.
Con XX lot 26	L.Stokes	"	Sep.27,1957	4	5	55	30	"	D,S	Sub soil 2;yellow clay 15;gravel 19;blue clay 67;limestone 78.
Ekfrid Twp. LRS H1 lot 23	A.McRae	A.A.Heal	Jun.27,1957	4	2½	80	60	Fresh	D,S	Yellow clay 30;blue clay 105;hardpan 111½;clean gravel sand 113½;hardpan 114.
Lobo Twp. Con I lot 10	F.Snyder	I.Lounsbury	Apr.16,1957	5½	5	21	21	Fresh	D	Dry brown sand 14;dry gravel boulders 20;dry gravel 24; gravel 27.
Con IV " 9	R.McIntyre	R.Smith	Jul.30,1957	2	6		30	"	D,S	Clay 80;coarse sand 91.
Con V " 2	L.V.Sharp	W.B.Dale	Jun.26,1957	6½	1½	200	47	"	D,S	Top soil 1;brown clay 25;yellow sand clay 161;blue clay 198; muddy gravel 202;clay 218;hardpan fine sand 240.
Con V " 2	"	"	Jun.27,1957	7	2	160	43	"	D,S	Top soil 2;brown clay 40;sandy clay 86;blue clay 176;hardpan 183;blue clay 240;sand 241.
Con VI " 5	M.Sinclair	R.Smith	Jul. 6,1957	2	3		22	"	D,S	Clay 16;clay sand 33;dry sand 58;fine sand 68.
Con VI " 8	G.Tuckey	"	Jun.22,1957	2	6		20	"	D,S	Top soil 1;clay stones 27;clay 33;hardpan 36;sand 42.
Con XIII " 1	H.Zavitz	"	Feb.12,1957	2	3½		54	"	D,S	Top soil 1;red clay 15;blue clay 62;hardpan 64;fine sand 74.
124 London	Proto Tools	International Water Supply	Feb. 8,1957	5½					T	Gravel fill 4;hardpan 60;dirty gravel 62;hardpan 69;dirty coarse gravel 71;hardpan 84;sandy clay 100;hardpan 135;bedrock.
London Twp. Con A lot 2	T.Thomas	W.B.Dale	Nov.18,1957	4	1½	60	20	Fresh	D	Sand gravel 15;hardpan 43;clay 66;sand gravel 69.
Con A " 4	V.Whitlaw	J.B.Johnston	Feb.15,1957	4	5	12	10	"	D	Fill 2;top soil 3;red clay 12;blue clay 22;silt sand 36;stony blue clay 55;gravel sand 64;blue clay 65.
Con C " 3	J.McKinnon	W.T.Siegrist	Jun.20,1957	5½	1	65	10	"	D	Top soil 2;clay 8;hardpan 30;grey clay 45;hardpan 65.
Con C " 24	P.Jansen	I.Lounsbury	Feb.19,1957	6	8	100	85	"	D	Well pit 5;boulders grey gravel 15;dry gravel 80;dry gravel brown clay 139;gravel 140.
Con C " 24	K.Williamson	"	Dec. 5,1957	6	10	145	57	"	D	Gravel boulders 18;gravel 78;hardpan 98;hardpan boulders 123; dirty gravel 142;gravel 157.
Con C " 26	C.Bycroft	"	Jun. 3,1957	6	12	95	93	"	D	Brown sandy soil 2;gravel stones 20;gravel 82;brown sand 90; gravel 105.
Con I " 24	K.Williamson	"	May 9,1957	6	7	74	73	"	D	Gravel boulders 18;gravel 82.
Con I " 24	J.O'Brien	J.B.Johnston	Aug.12,1957	4	5	120	115	"	D	Previously drilled 108;blue clay 145;sand 150.
Con I " 24	H.L.Hicks	W.T.Siegrist	Sep. 4,1957	4	4	80	80	"	D	Top soil 1;stony clay 10;gravel clay 105;gravel 106.
Con I " 24	T.Scott	J.B.Johnston	Oct.17,1957	4	5	110	104	"	D	Previously drilled 100;blue clay 155;dark sand 160.
Con I " 25	N.V.Bailey	I.Lounsbury	Jan. 2,1957	5½	4	50	60	"	D	Dug well 58;gravel stones 65;gravel 66.
Con I " 25	"	"	Sep.10,1957	5½	20	65	58	Slight Sulphur	D	Dug well 58;gravel 78;blue clay 130;hardpan 134;gravel 135.
Con I " 26	Davis Bros.	"	Oct.11,1957	6	20	75	68	Fresh	D Ind	Dug well 68;sand 78;gravel 84.
Con II " 1	Can. Dept. of Transport	International Water Supply	May 27,1957	8					T	Black top soil 1;brown clay gravel 5;dirty fine brown sand clay 12;brown sand 14;grey hardpan 40;hard packed clay gravel 180; clay gravel 91;cemented gravel 106;grey brown limestone 109.
Con II " 1	"	"	Jun.17,1957	8	141	60	40	Fresh	T	Black top soil 1;dirty brown sand 14;grey clay gravel 24;sand grey clay 39;dirty gravel clay 96;mixed gravel 104;brown limestone 105.Anandoned.
Con II " 17	D.Hunt	W.B.Dale	Sep. 4,1957	4	5	51	31	"	D	Yellow sand 3;grey sand 16;hardpan 30;blue clay 52;sand gravel 59.

MIDDLESEX COUNTY-cont.

London Twp. cont.

Con III	lot 8	St. Annes School	J. B. Johnston	Aug. 16, 1957	5	5	42	40	Fresh	P	Top soil 1; red clay 8; gravel sand 11; blue clay 26; hardpan 88; sand 91; gravel 95.
Con III	" 8	A. H. Clarke	H. T. Siegrist	Oct. 5, 1957	5½	5	65	60	Slight Sulphur	D	Top soil 1; sand 12; yellow clay 30; gravelly hardpan 141; gravel 141½.
Con III	" 30	E. K. Dagity	R. Smith	Jun. 8, 1957	4	5		11	Fresh	D	Open tile 20; clay 33; hard rock 34.
Con IV	" 16	W. C. Rundle		Aug. 13, 1957	2	12		54	"	D	Clay 15; clay stone 78; fine sand 88.
Con IV	" 20	A. Jolly	J. B. Johnston	Nov. 20, 1957	4½	4	53	43	"	D	Top soil 2; red clay 14; stony blue clay 32; silt 36; blue clay 75; gravel 77; blue clay 100; coarse sand 108; grey shale 171; brown shale 172.
Con V	" 3	Panshawe Golf Club	International Water Supply	May 15, 1957	8	23	52	20½	"	Irr	Top soil 1; clay 3; clay gravel 72; brown limestone 74½; hard rock 78.
Con V	" 4	London P. U. C.	"	May 23, 1957	8					T	Top soil 1; sandy clay 5; coarse gravel sand clay 36; silty sand 49; clay gravel 63.
Con V	" 4	"	"	May 27, 1957	2			30		T	Top soil 1; clay gravel 5; coarse gravel sand clay 16; coarse sand gravel 23; coarse gravel clay 29; coarse sand clay 36; silty sand 49; clay gravel 52.
Con V	" 4	"	"	May 30, 1957	2					T	Top soil 1; clay 5; coarse gravel sand clay stones 14; coarse sand gravel 21; coarse gravel sand 28; clay gravel 32; coarse sand clay 34; silty sand 36.
Con V	" 4	"	"	Jun. 4, 1957	2			25½		T	Top soil 1; clay gravel 5; coarse gravel sand clay 15; coarse sand gravel 22; coarse gravel sand 25; coarse gravel clay 26; coarse gravel 29; silty sand 31.
Con V	" 4	"	"	Jun. 6, 1957	2			28		T	Top soil 1; coarse sand 29; coarse sand gravel 43; coarse gravel sand 45; clay 50.
Con V	" 4	"	"	Jun. 10, 1957	2			26½		T	Top soil 1; clay 3; coarse gravel sand 29; coarse gravel sand clay 31; silty sand 34.
Con V	" 4	"	"	Jun. 11, 1957	2			29		T	Top soil 1; clay 3; coarse sand 30; coarse sand gravel 44; coarse gravel sand 48; clay 50.
Con V	" 4	"	"	Jun. 13, 1957	8					T	Top soil 1; clay gravel 5; coarse gravel sand clay stones 21; clay 27; silty sand 40.
Con V	" 4	"	"	Jun. 17, 1957	2			28		T	Top soil 1; clay 3; clay gravel 5; coarse gravel sand clay stones 12; coarse gravel sand 26; coarse sand gravel clay 30; coarse sand clay 34; silty sand 40.
Con V	" 9	A. C. Roberts	H. T. Siegrist	Aug. 10, 1957	5½	4	20	17	Fresh	D	Top soil 1; blue clay 20; hardpan 65; sand 70; clay loose rock 72.
Con V	" 25	W. H. Steele	I. Lounsbury	May 22, 1957	6	20	30	11	"	D	Blue clay 40; brown sand 44; gravel 48.
Con V	" 31	C. Rae Field	W. B. Dale	Jun. 28, 1957	4	5	80	55	"	D	Clay stones 80; hardpan 107; gravel 109.
Con VI	" 6	London P. U. C.	International Water Supply	Sep. 25, 1957	10			51			Top soil 1; clay 7; clay gravel 19; coarse gravel clay 26; very coarse gravel 29; cemented gravel 37; coarse gravel clay 72; clay gravel 89; broken rock 101.
Con VI	" 10	Pellner Const.	J. D. Hayden	Jan. 5, 1957	4	5	40	10	"	S	Clay stones 35; fine sand 60; blue clay stones 80; sand gravel 104; limestone 113.
Con VI	" 16	G. Brighton	W. B. Dale	Oct. 8, 1957	4	5	26	23	"	D	Clay 30; sand 33; clay 34.
Con VI	" 16	E. Whalley	"	Dec. 4, 1957	4	5	25	18	"	D	Clay 30; sand 34.
Con VI	" 16	Wm. English	"	Dec. 6, 1957	4	5	26	23	"	D	Clay 30; sand 34.
Con VII	" 17	T. Urlin	"	Nov. 15, 1957	8	5	35	25	"		Fill 4; gravel 14; clay 31; gravel 38; clay 55. Abandoned.
Con VIII	" 9	J. Brown	J. B. Johnston	Mar. 15, 1957	4	5	48	40	"	D	Top soil 1; red clay 15; blue stony clay 94; gravel 98.
Con VIII	" 9	R. Pierce	I. Lounsbury	Aug. 28, 1957	4	8	65	50	"	D	Hard brown clay 10; clay boulders 30; blue clay 80; hardpan 86; gravel 95.
Con VIII	" 12	J. C. Eedy	H. T. Siegrist	Oct. 28, 1957	5½	3	70	20	"	D	Top soil 1; brown clay 20; blue clay 60; hardpan 80; sand 85; hardpan 88; coarse sand 89.
Con IX	" 29	A. Fenwick	J. B. Johnston	Oct. 5, 1957	4½	3	75	41	"	D, S	Top soil 1; red clay 9; blue clay 38; silty sand 52; blue clay 75; coarse sand 77; blue clay 78.
Con X	" 17	B. Meyer	W. B. Dale	Oct. 6, 1957	4	5	20	12	"	D	Sub soil 2; brown clay 17; hardpan 19; gravel 26.
Con X	" 25	C. Grieves	J. B. Johnston	Aug. 6, 1957	4	5	37½	36	"	D	Top soil 1; red clay 8; blue clay 50; muddy gravel 56; blue clay 150; grey clay 160.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
MIDDLESEX COUNTY-cont.										
McGillivray Twp. Con I lot 12	K.Carter	W.D.Hopper & Sons	Dec.27,1957	4	10	280	260	Fresh	D,S	Top soil 1;yellow clay 12;blue clay 22;sandy yellow clay 112; loose rock 116;hard limestone 140;yellow limestone 280;brown limestone 312.
Con XXI " 8	Wm.Eagleson	A.A.Heal	Aug.15,1957	4						Top clay 15;blue clay 135;loose limestone 139;hard limestone 148. Dry hole.
Con XXI " 8	"	"	Aug.16,1957	4						Yellow clay 15;blue clay 135;loose limestone 139;hard limestone 148. Dry hole.
N.B. " 30	Hodgins & Sons	"	Mar. 9,1957	4	5	100	89	"	D	Yellow clay 14;blue clay 60;limestone 67;clay 114;loose limestone 117;limestone 129.
Metcalf Twp.										
Con I lot 6	W.H.McLean	S.Earl	Jul. 6,1957	4						Grey clay 110;hardpan 129;blue rock 160;grey shale 327. Dry hole.
Con I " 6	"	"	Jul.10,1957	4	6	40	18	Fresh	D,S	Grey clay 100;hardpan gravel 129;black shale 132.
Con VII " 7	Wm.Gates	"	Dec.26,1957	5	13	70	23	"	D,S	Clay 94;gravel sand 96.
Mosa Twp.										
Con VII lot 9	School S.#12	H.S.McAlpine	Nov.14,1957	4	3	30	18	Fresh	P	Sandy loam 2;white clay 3;yellow sand 6;grey clay 12;black clay 66;hardpan 74;limestone 75.
North Dorchester Twp.										
TRN Con I lot 1	J.A.Turner	H.Siegrist	Jun.13,1957	5½	6	35	20	Fresh	D	Soil 2;brown clay 20;hardpan 40;gravel hardpan 70;clay gravel 105;brown sand 108.
FRN Con II " 6	School S.#2	W.B.Dale	Jun.14,1957	5½	10	18	16	"	P	Top soil 1;clay 20;sand 28;clay 59;sand 63;hardpan 87;soft clay 93;hardpan 108;shale 110.
TRN Con III " 1	G.Havaris	J.B.Johnston	Jun. 6,1957	5	3	50	48	"	D	Top soil 2;red sand 5;blue clay stones 92;grey shale 120; grey limestone 125.
TRS Con I " 18	A.Cromarty	W.L.McBeth	Aug.20,1957	5½	6	60	40	"	D,S	Blue clay 40;stony clay 70;hardpan 80;gravel 80.
TRS Con II " 18	"	"	May 31,1957	5½	6	60	30	"	D,S	Clay 40;hard clay stones 80;sticky sand 122;hardpan 124; gravel 124½.
TRS Con III " 13	L.Guest	E.Hoover	Apr.23,1957	5	4	70	60	"	D,S	Clay 100;sand 120;clay gravel 135;sand 148;gravel 150.
TRS Con V " 16	W.Turpin	W.L.McBeth	Oct.16,1957	5½	6	40	30	"	D	Dug well 5;blue clay 50;sandy clay 88;hardpan gravel 91.
Westminster Twp.										
B.F. lot 47	Eddie/Willcock	I.Lounsberry	Aug. 8,1957	7	20	40	37	Fresh	D	Brown sand 40;blue clay 59;gravel 60.
Con I " 2	G.Fuller	R.Smith	May 31,1957	2	2½		38	"	D	Top soil 1;clay stone 30;sandy clay 40;sand 48;fine sand 59.
Con I " 7	M.Phoenix	W.B.Dale	Dec.10,1957	5	1½	200	90	Slight Sulphur	D	Brown clay 22;blue clay 43;clay sand 64;fine sand clay 73; sandy clay 101;blue clay 133;sandy clay 147;clay gravel 220; brown sandy shale 225.
Con I " 19	T.Baty	R.Smith	Dec. 2,1957	2	6		50	Fresh	D	Clay 25;fine sandy clay 80;coarse sand 88.
Con I " 31	G.Watson	W.J.George	Jul.18,1957	5	4		10	"	D	Clay 16;fine sand 32.
Con I " 31	J.Slade	W.B.Dale	Sep.20,1957	4	5	32	29	"	D	Top soil 1;brown clay 3;sand gravel 4;brown clay 12;blue clay 29;yellow sand 34;sand 38.
Con II " 17	T.Elliott	R.Smith	Nov. 7,1957	2	2		40	"	D	Clay 30;dry sand 58;fine sand 69.
Con II " 25	S.Runciman	J.B.Johnston	Apr. 8,1957	4	5	160	40	"	D	Top soil 1;stony red clay 18;stony blue clay 36;sandy blue clay 48;stony blue clay 162;gravel 165.
Con II " 28	B.Everett	R.Smith	Jul.19,1957	2	6		27	"	D	Top soil 1;red clay 15;blue clay 110;hardpan 117;coarse sand 120.
Con II " 30	Fruehauf Trailer Co.	H.T.Siegrist	Dec.19,1957	5½	8	60	30	Salty	Ind	Clay 3;grey clay 40;blue clay 122½;sand 123.
Con II " 33	P.Cosnell	Weaver Well Drlg.	Oct. 8,1957	1½	5		27	Fresh	D	Clay 27;quicksand 37½.
Con II " 48	London P.U.C.	International Water Supply	Feb.28,1957	8			34		T	Top soil 1;clay gravel sand 9;coarse sand gravel 23;fine sand 30;coarse sand gravel 39;gravel sand 47;sand 50;gravel sand sandy clay 94;sand 101;gravel sand 105;silty sand gravel 122; clay gravel 132.

MIDDLESEX COUNTY-cont.

Westminster Twp. cont.

Con II	lot 48	London P.U.C.	International Water Supply	Mar.11,1957	8			34		T	Top soil 1; gravel sand clay 9; sand 15; gravel sand silty sand clay 58; coarse sand 63; coarse sand gravel 69; gravel sand silty sand clay 94; sand 106; fine sand 108; gravel silty sand 118; gravel clay 130.
Con III	" 13	Northern Electric Co.	"	Aug. 1,1957	5					T	Top soil 1; brown clay 14; soft blue clay silt 69; clay 114; clay gravel 117; clay 123; clay gravel boulders 150; hard clay 203; shale 204.
Con III	" 14	"	"	Aug. 6,1957	5					T	Top soil 1; brown sand clay 4; brown clay 11; blue clay 29; soft clay silt 45; silt 73; soft clay 142; gravel 151; clay gravel boulders 162; hard clay 164; clay gravel 169; hard clay 184. Dry hole.
Con III	" 15	"	"	Jul.26,1957	5					T	Top soil 1; brown clay gravel 10; blue clay 18; soft clay silt 24; silt sand 39; soft clay 50; silt 55; clay 123; clay gravel boulders 125; clay 131; hard blue clay 160; hard blue clay boulders 164; clay 205; clay 205; rock.
Con III	" 15	"	"	Nov.22,1957	10	225	150	43	Sulphur		Top soil 1; brown clay 10; blue clay 40; sandy clay 55; blue clay 135; sandy clay 161; blue clay gravel 184; dark grey shale 194; soft shale 199; grey brown limestone 209; brown limestone streaks of shale 235; brown limestone 406. Abandoned.
Con III	" 20	M.Hopkins	W.B.Dale	Jul.20,1957	4	1 1/2	70	43	Fresh	D	Top soil 2; blue clay 70; hardpan 77; gravel 79.
Con IV	" 5	C.Wilsie	W.L.McBeth	Aug. 3,1957	5 1/2	8	90	85	"	D,S	Red clay 4; blue clay 70; sandy stony clay 150; hard clay stones 185; hardpan gravel 190.
Con IV	" 9	London P.U.C.	International Water Supply	Jan.10,1957	5 1/2					T	Top soil 1; brown clay 16; grey clay gravel 35; soft grey clay 66; hard grey clay sand gravel 237; rock.
Con IV	" 9	"	"	Jan.29,1957	5 1/2					T	Top soil 1; brown clay gravel 10; grey clay gravel boulders 27; sand clay 42; silty sand 149; grey clay sand gravel 160; gravel sand clay cemented streaks 176; hard grey clay gravel 231.
Con V	" 13	"	"	Feb.19,1957	5 1/2					T	Top soil 1; brown clay gravel 12; grey clay 3; grey clay streaks packed sand 78; grey clay sand 192; packed sand gravel clay 190; hard grey clay gravel 223.
Con V	" 14	"	"	Feb. 6,1957	5 1/2					T	Top soil 1; sandy brown clay 8; grey clay 23; hard grey clay gravel 76; packed sand clay 131; soft grey clay sand 159; grey clay gravel 195.
Con V	" 14	"	"	Feb.11,1957	5 1/2					T	Top soil 1; brown clay gravel boulders 7; grey clay 14; hard grey clay boulders 25; grey clay gravel 153; packed sand gravel 81; packed sand gravel clay 137; hard packed gravel sand clay cemented streaks 151; gravel clay 176.
Con V	" 14	"	"	Mar.14,1957	5					T	Top soil 1; clay boulders 63; sandy clay gravel boulders 286; cemented gravel 307.
Con V	" 15	"	"	Feb.22,1957	5 1/2					T	Blue clay 54; sandy clay gravel boulders 165; blue clay gravel boulders 180; hard clay gravel boulders 206.
Con V	" 16	"	"	Apr. 9,1957	5					T	Top soil 1; brown clay 12; sandy clay gravel boulders 298; hard blue clay 307.
Con V	" 16	R.Wilson	I.Lounsbury	Oct. 7,1957	4	3	165	42	Fresh	D	Brown clay 3; blue clay 21; brown sand 50; blue clay 174; gravel 175.
Con V	" 17	London P.U.C.	International Water Supply	Apr.26,1957	5					T	Top soil 1; sandy clay 3; blue clay 72; blue clay gravel boulders sandy clay 157; gravel sand 186; gravel blue clay 189.
Con V	" 23	"	"	Feb.13,1957	8	380	95	22	"	T	Top soil 2; silty clay 55; grey clay 95; gravel clay 113; gravel sand 127; grey clay 142; brown clay 149.
Con V	" 23	"	"	Feb.26,1957	8					T	Top soil 3; grey clay 50; silty clay 95; grey clay 121; grey clay gravel sandy clay 212.
Con VI	" 7	R.Jolliffe	W.B.Dale	Aug. 1,1957	4	6	90	68	"	D,S	Top soil 2; brown clay 22; blue clay 80; sandy clay 82; blue clay 117; fine sand 160; gravel 163.
Con VI	" 15	London P.U.C.	International Water Supply	Mar.27,1957	5					T	Top soil 1; brown clay 8; blue clay 39; sandy clay 64; blue clay hard streaks 72; silty clay 150; silty sand clay boulders gravel 271; hard blue clay 279.

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA- METER	PUMP- ING TEST	PUMP- ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
MIDDLESEX COUNTY-cont.										
Westminster Twp. cont.										
Con VII lot 16	O. Houghton	W. B. Dale	May 2, 1957	4	6	65	55	Fresh	D	Previously dug 46; clay 86; hardpan 97; gravel 100. Abandoned.
Con VII " 16	"	"	Nov. 4, 1957	4	4	130	78	"	D	Clay 55; sand 63; clay 97; sand gravel 101; clay 105; sand 143; hardpan 169; gravel 176.
Con VII " 20	P. Ross	R. Smith	Nov. 1, 1957	2						Clay 18; fine sand 30; blue clay 170.
Con VII " 22	S. Morrison	H. Stewart	Dec. 20, 1957	6 1/2	5	160	40	"	D, S	Brown clay 80; fine putty sand 88; sandy clay 225; gravel clay 234; gravel 235.
Gore " 2	C. Wendblow	B. A. Caldwell	Jul. 30, 1957	4 1/2	5	150	60	"	D, C	Sandy loam 2; sandy clay gravel boulders hardpan 154; quicksand 161; sand 178; sand gravel 191; sandy clay gravel 199; coarse sand gravel 204; rock streaks grey shale 218.
Gore " 19	School S. #19	C. Warren	Apr. 30, 1957	5	16 1/2	52	44	Sulphur	D	Sand loam 7; clay 48; sand gravel 52; clay 179; sand gravel 183; clay 236; sand clay gravel 288; limestone 290.
NTRCS " 57	Can. Oil Co.	W. B. Dale	Feb. 15, 1957	7	7	99	87	Slight Sulphur	C	Fill 8; soft clay 30; blue clay 200; hardpan 268; dry sand 290; clay stones 326; limestone 330.
NTRCS " 57	Imperial Oil	International Water Supply	May 31, 1957	4	14	150	85	Fresh	C	Blue clay 20; blue clay some boulders 254; hardpan 266; clay 291; gravel 294; clay 296.
NTRCS " 65	J. Gsell	W. B. Dale	Sep. 17, 1957	4	6	88	32	"	D, S	Sand 16; yellow clay 24; sand 30; blue clay 142; gravel sand 146.
NTRCS " 69	Shell Oil Co.	E. Hoover	Jul. 15, 1957	4	3	110	100	Sulphur	C	Sand 100 - 150; sand gravel 200; clay gravel 260; limestone 265.
NTRCS " 72	E. Kelly	W. B. Dale	Oct. 10, 1957	4	5	18	13	Fresh	D	Gravel dry sand 20; sand 24; sandy clay 25.
West Missouri Twp.										
Con II lot 4	W. Wilson	N. Steinman	May 27, 1957	4 1/2	12	30	21	Fresh	D	Fill 4; clay 11; hardpan small stones 26; sandy blue clay 68; clay sand 90; sand gravel 105; clay small stones 118; blue rock 125; brown rock 133.
Con II " 11	London P. U. C.	International Water Supply	Jan. 14, 1957	8					T	Top soil 1; clay 4; clay gravel 6; gravel 9; gravel clay some boulders 14; clay gravel 57; cemented gravel 60; rock 61.
Con II " 12	"	"	Jan. 25, 1957	2	220	48	Plows	Fresh	T	Blue clay gravel 2; gravel stones 5; blue clay 14; blue clay sand 20; silty clay 46; blue clay gravel 51; clay sand gravel 57; gravel blue clay 59; coarse gravel sand 67.
Con II " 12	"	"	Jan. 31, 1957	2	15	8 1/2	5 1/2	"	T	Gravel fill 3; clay gravel some boulders 9; sandy clay gravel 15; gravel 18; clay gravel 20; gravel 24; gravel clay 60; coarse sand gravel 68; gravel clay 71; cemented gravel 73; rock 74.
Con II " 30	C. Saunders	D. Hayden	Feb. 28, 1957	4	5	100	100	"	D, C	Clay 60; sand 80; clay stones 130; sand 142; grey limestone 198.
Con III " 1	Crumlin United Church	W. B. Dale	Apr. 25, 1957	4	5	40	18	"	P	Top soil 1 1/2; yellow clay 19; boulders clay 58; sand 60; hardpan 93; gravel 95.
Con III " 15	A. Milan	N. Steinman	Jun. 20, 1957	4 1/2	15	12	6	"	D	Top soil 1; brown clay 17; blue clay small stones 56; layers rock sand 60; rock 106.
Con IV " 15	London P. U. C.	International Water Supply	May 20, 1957	5					T	Clay 2; clay gravel boulders 5; blue clay boulders 30; gravel sand clay silt 46; blue clay 60; blue clay boulders 69; rock 70.
Con IV " 15	"	"	May 24, 1957	5					T	Top soil 1; brown clay gravel 9; hard blue clay gravel cemented sand streaks some boulders 29; cemented sand boulders 42; hard clay gravel 72; rock.
Con IV " 19	"	"	Jul. 31, 1957	10	456	75	32 1/2	"	T	Top soil 1; sandy clay 2; clay gravel 86; clay gravel boulders 92; grey limestone 236.
Con V " 1	A. Borowsky	W. B. Dale	May 28, 1957	4	10	15	7	"	D	Previously dug 10; sand 30; clay 65; hardpan 70; gravel 73.
Con V " 15	London P. U. C.	International Water Supply	May 30, 1957	5					T	Top soil 1; clay gravel streaks boulders 82; clay little gravel 94; rock.
Con V " 19	"	"	Jun. 26, 1957	5					T	Top soil 2; clay boulders 4; clay 10; clay gravel 18; gravel boulders 22; sand silt 23; clay gravel streaks hardpan 35; clay gravel 62; clay hardpan some boulders 80; hardpan 81; hard clay gravel 93; hardpan 97 1/2.
Con VI " 2	J. Copenor	W. B. Dale	Oct. 15, 1957	4	5	36	18	"	D	Gravel 25; hardpan 61; gravel 65.
Con VI " 6	E. Mahon	"	Aug. 16, 1957	7	6	28	23	"	D	Clay 4; sand 21; clay stones 52; fine sand 60; gravel 69.
Con VI " 6	W. Watchhorn	"	Aug. 17, 1957	4	6	8	3	"	D	Fill 4; sand 16; clay stones 30; fine sand 37; gritty clay 44; gravel 50.

MIDDLESEX COUNTY-cont.

West Missouri Twp. cont.

Con VI	lot 15	London P.U.C.	International Water Supply	Jun. 7, 1957	5					T	Top soil 1; brown clay gravel 10; blue clay gravel odd boulders 25; gravel sand 31; hard clay gravel 96; gravel 98; rock.
Con VII	" 15	"	"	Jun. 13, 1957	5					T	Top soil 1; brown clay 4; brown clay sand 7; fine sand 23; blue clay 30; blue clay boulders 39; gravel 41; clay gravel odd boulders 95; rock.
West Williams Twp.											
Con XIV	lot 9	Parkhill P.U.C.	International Water Supply	Jul. 30, 1957	10					T	Top soil 1; brown clay 8; grey clay 13; sandy grey clay 63.
Con XIV	" 10	"	"	Jul. 22, 1957	10					T	Grey clay 26; sandy clay 34; brown sand 40; grey clay 65.
Con XIV	" 10	"	"	Aug. 14, 1957	10					T	Top soil 2; brown clay 12; grey clay 22; grey clay pebbles 39.
Con XIV	" 10	"	"	Aug. 20, 1957	10					T	Top soil 1; brown clay 12; grey clay 20; clay stones 22; clay gravel 29; grey clay 33; clay sand 44; clay 45.
Con XIX	" 4	"	"	Sep. 12, 1957	10					T	Sticky grey clay some stones 164; grey limestone 236; brown limestone 240.

MUSKOKA DISTRICT

Chaifey Twp.

Con II	lot 9	J. Knott	F.C. Hammond	Jul. 15, 1957	5	$\frac{1}{4}$	60	10	Fresh	D	Clay loam 13; grey granite 60.
Con II	" 12	G. Blakelock	"	Oct. 4, 1957	5	10	79	18	"	D	Sand 4; clay 28; quicksand 75; grey granite 79.
Con II	" 18	V. Oke	"	Jan. 4, 1957	5	$\frac{1}{2}$	40	9	"	D	Sand boulders 9; grey granite 76.
Con VIII	" 17	L. Shaw	"	Nov. 30, 1957	5	$\frac{1}{4}$	62	10	"	C	Clay 20; red granite 62.

Franklin Twp.

Con IV	lot 18	P. Barnes	F.C. Hammond	Dec. 7, 1957	5	10	30	14	Fresh	D	Sand 11; sand clay 33; hardpan 40; grey granite 46.
Con V	" 6	W. Harrison	"	Aug. 7, 1957	5	$\frac{1}{2}$	61	21	"	D	Clay boulders 7; grey granite 56; black rock 61.
Con VI	" 17	D. Monroe	"	Sep. 5, 1957	5	$\frac{1}{2}$	20	3	"	D	Sand boulders 6; dark granite 20.
Con XIV	" 16	L. Ferguson	"	Sep. 11, 1957	5	$\frac{1}{2}$	46	21	"	D	Sand boulders 6; grey granite 44.
Con XIV	" 17	E. Lehman	"	Aug. 27, 1957	5	$\frac{1}{2}$	34	26	"	D	Hardpan boulders 11; brown granite 34.

Medora Twp.

Con IA	lot 19	A. Gonneau	F.C. Hammond	Sep. 19, 1957	5	8	67	22	Fresh	D	Sand 17; gravel 18; grey granite 63. Dry hole.
Con IA	" 20	E. Lalonde	"	Sep. 24, 1957	5	2	50	18	"	D	Red clay 5; grey granite 67.
Con AI	" 22	J. English	"	Sep. 24, 1957	5	2	50	18	"	C	Previously drilled 30; hard grey granite 50.

Muskoka Twp.

Con I	lot 15	J. J. Charlton	Kimberley & Sons	Sep. 1, 1957	8	$\frac{1}{4}$	66	7	Fresh	D	Red sand 22; grey granite 68.
Con III	" 19	J. F. Brown	"	Aug. 20, 1957	5	$\frac{3}{4}$	12	9	"	P	Coarse gravel 19; grey granite 100; black granite 145.
Con IV	" 19	A. McFee	"	Jun. 8, 1957	5	$\frac{1}{2}$	10	4	"	P	Dug well 10; sand 26; gravel 27.
Con VIII	" 16	A. Ryds	"	Jun. 4, 1957	5	$\frac{1}{2}$			Flow	D	Clay 8; quicksand 50; brown granite 98.

Oakley Twp.

Con III	lot 11	C. Thompson	F.C. Hammond	Aug. 22, 1957	5	$2\frac{1}{2}$	50	30	Fresh	D	Sand 3; grey granite 50.
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Ridout Twp.

Con XIII	lot 25	D. VanWyck	F.C. Hammond	Jan. 7, 1957	5	$3\frac{1}{2}$	36	66	Fresh	D	Sand gravel 96.
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Sinclair Twp.

Con I	lot 21	J. Brenn	F.C. Hammond	Aug. 30, 1957	5	$\frac{3}{4}$	40	10	Fresh	D	Soil 3; grey granite 40.
Con II	" 22	G. Brooks	"	Aug. 17, 1957	5	$\frac{1}{4}$	30	3	"	D	Hardpan 3; grey granite 30.

Stephenson Twp.

Con VII	lot 24	J. Woodcroft	F.C. Hammond	Jul. 27, 1957	5						Sand 18; grey granite 277. Dry hole.
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Wood Twp.

Con III	lot 4	S. Raccoca	Kimberley & Sons	Mar. 26, 1957	5	1	40	2	Fresh	D	Clay 6; granite 63.
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APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION ¹	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
NIPISSING DISTRICT										
Badgerow Twp. Con V lot 4	G.Aubin	S.Bradley	Jun. 4, 1957	2	2	25	21	Fresh	D,S	Clay 15; gravel boulders 42; red granite 155.
Bonfield Twp.										
Con II lot 31	RC.SSU #1.2.3	J.J.Well Drlg.Ct.	Aug.28,1957	6½	5	139	50	Fresh	P	Sand gravel 53; granite 139.
Con IX " 32	Rutherglen Protestant School	P.C.Hammond	Mar.23,1957	5	18	14	6	"	P	Clay 12; sandstone 18; red shale 100.
Caldwell Twp.										
Con A lot 2	RC School #4	S.Bradley	Sep. 8, 1957	2	2½		9	Fresh		Clay 29; granite 250. Abandoned.
Con A " 8	RC School #5	"	Sep.18,1957	2	4	8	2	"	P	Clay 41; granite 140.
Cashe Bay	Twn. of Cashe Bay	International Water Supply	Jul.18,1957	5½					T	Top soil 1; blue clay 90; fine sand clay 103; boulders gravel clay 105; rock or boulders 105. Dry hole.
Cashe Bay	"	"	Jul.19,1957	5½					T	Top soil 1; brown clay 5; soft blue clay 67; fine sand silt clay 77; fine sand streaks of gravel boulders clay 80; rock or boulders 80. Dry hole.
Commanda Twp.										
Con B lot 1	Great Northern Woods Ltd.	J.J.Well Drlg.	May 7, 1957	6½	21	37	20	Fresh	Ind	Pine sand 65; coarse gravel 77.
East Ferris Twp.										
Con I lot 2	Truckenbrodt	F.C.Hammond	May 1, 1957	5	12½	38	9	Fresh	C	Sand 32; red granite 38.
Con II " 12	D.Drechenes	Jutras Const.Co.	May 21, 1957	2	1½	12	12	"	D	Overburden 13; feldspar red granite 112.
Con II " 20	R.Degoneya	J.J.Well Drlg.	Jul.27,1957	6	5	50	10	"	D	Boulders clay 19; granite 70.
Con V " 8	S.Cordonava	Jutras Const.Co.	Apr.20,1957	2	1½	Flow	Flow	"	D	Gravel 5; red granite 94.
Con X " 28	D.Dymit	J.J.Well Drlg.	May 11, 1957	6	1½	13	7	"	D	Boulders clay 7; grey granite 13.
Con XV " 9	W.Durrel	Can.Longyear Ltd.	Oct. 2, 1957	2	1½	22	6	"	D	Sand 8; clay 12; broken bedrock 16; granite gneiss 86.
Con XV " 10	H.MacDonald	"	Oct. 7, 1957	2	1	22	7	"	D	Granite gneiss 91.
Con XVI " 24	H.Comtois	Jutras Const.Co.	Sep.15,1957	2	5	3	3	"	D	Grey granite 45.
Falconer Twp.										
Con VI lot 8	H.Pryer	S.Bradley	Apr.25,1957	2	5	2	½	Fresh	D,S	Clay 8; red granite 129.
Field Twp.										
Con V lot 14	L.Portier	S.Bradley	May 21, 1957	2	1½	24	4	Fresh	D	Clay 8; red and grey granite 87.
Con VI " 14	A.Marinier	"	May 18, 1957	2	16½	4	2	"	D	Clay sand 35; grey granite 45.
Con VI " 14	A.Murphy	"	Jul. 5, 1957	2	½	24	Flow	"	D	Clay 29; coarse gravel 109.
Kirkpatrick Twp.										
Con I lot 2	C.Chretien	S.Bradley	Aug.11,1957	2	2½	20	7	Fresh	D	Clay 4; sandy clay 31; grey pink granite 130.
MacPherson Twp.										
Con IV lot 1	US3B Loudon, MacPherson, Kirkpatrick	S.Bradley	Aug. 6, 1957	2	1	24	15	Fresh	P	Clay 33; red and grey granite 115.
Con IV " 1	LavigneConvent	"	Aug. 9, 1957	2	3½	15	8	"	P	Clay 37; red granite 100.
Con IV " 1	L.Lajeunesse	"	Aug.22,1957	2	4	15	5	"	D	Clay 33; grey granite 143.
Con V " 6	R.Riberdy	"	Dec.27,1957	2	4	10	2	"	S	Clay 6; grey granite 83.
Con VI " 8	E.Seguin	"	Dec.17,1957	2	1½	24	8	"	S	Gravel 12; pink and grey granite 92.
McLaren Twp.										
Con VI lot 2	G.W.Hughes	Leo Reed Drlg.	Aug.14,1957	1½	7½	12	12	Fresh	D	Sand coarse gravel 50; bedrock 56.
Sisk Twp.	L.Tregenza	Leo Reed Drlg.	Aug.26,1957	1½	1	6	6	Fresh	D	Boulders clay gravel 20; soft bedrock 21½.

NIPissing District-cont.

Springer Twp.

Con I	lot 7	F. Leblanc	S. Bradley	May 8, 1957	2	5½	15	5	Fresh	D	Clay 27; grey granite 73.
Con I	" 8	Town of Coche Bay	International Water Supply	Jul. 1, 1957	5½					T	Top soil 1; blue and red clay silt 64; silt 67; blue clay silt 70; boulders sand clay gravel 72½.
Con I	" 8	"	"	Jul. 2, 1957	5½					T	Top soil 1; soft blue clay 12; silt blue clay 77; silt sand clay 90; silty sand gravel boulders 95; rock or boulders 95.
Con I	" 8	"	"	Jul. 3, 1957	2	5	9	Flow	"	D	Top soil 1; sand 3; blue clay silt 63; streaks silt gravel 66; gravel boulders clay 73; rock or boulders 73.
Con I	" 8	"	"	Jul. 5, 1957	5½					T	Muck 1; sandy clay blue clay 5; rock at 5.
Con I	" 8	"	"	Jul. 10, 1957	2	18	14½	2		T	Sand fill 2; black muck 5; silty sand soft blue clay 14; fine sand gravel clay 71; rock or boulders 71.
Con I	" 8	"	"	Jul. 11, 1957	5½					T	Fill 1; black muck 2; silty sand 3; soft blue clay 11; sand gravel blue 54; gravel boulders sand grey clay 66; rock or boulders 66.
Con I	" 8	J. Arcand	Jutras Const. Co.	Sep. 18, 1957	2	1	15	7	"	D	Grey granite 87.
Con I	" 9	"	"	Sep. 21, 1957	2	1½	70	10	"	D	Grey granite 112.
Con II	" 8	Town of Cashe Bay	International Water Supply	Jul. 15, 1957	2	18	21	16	"	P	Top soil 1; red sand gravel 13; blue clay streaks or silt 43; fine sand gravel clay 76; fine sand gravel sandy clay boulders 79; sandy blue clay gravel streaks 90; rock or boulders 90.
Con II	" 8	"	"	Jul. 17, 1957	2	10	27½	20	"	P	Top soil 1; red sand 2; grey sand fine gravel 15; blue and red clay 21; sand 27; sand fine gravel blue clay 51; gravel sand streaks of clay 57; rock or boulders 57.
Con II	" 11	P. Arcand	Jutras Const. Co.	Sep. 21, 1957	2						Clay 10; granite porphyry 130. Dry hole.
Strathy Twp.		Wm. Milne & Son	J. B. Longstreet	Nov. 2, 1957	6½	1½	25	0	Fresh	P	Granite 107.
West Ferris Twp.											
Con XII	lot 32	H. Gareau	Jutras Const. Co.	Feb. 27, 1957	2	4	8	8	Fresh	D	Sand 20; red granite 34.
Con XIII	" 35	A. McMillan	J. J. Well Drig.	Jun. 3, 1957	6	3½	23	6	"	D	Boulders clay 6; hard grey granite 90; soft grey granite 94.
Con XIV	" 32	J. R. Laronde	L. Reed	May 24, 1957	1½	2	32	11	"	D	Gneiss 35; fissure mud 35½; diorite grey granite 82.
Con XIV	" 38	T. C. Cummings	J. J. Well Drig.	Apr. 12, 1957	5	1	120	10	"	D	Top soil 2; grey granite 70; red granite 60; hard grey granite 100.
Con XVIII	" 36	Durocher Fl. Mill	Jutras Const. Co.	Jan. 31, 1957	1½	1	2	3	"	Ind	Sand 7; grey granite 100.
Con XVIII	" 38	North Bay Salvage Co.	"	Sep. 18, 1957	2	½	20	2	"	D	Grey granite 122½.
Widdifield Twp.											
Con A	lot 16	A. Richardson	J. J. Well Drig.	Apr. 23, 1957	6½	4	20	5	Fresh	D	Dug well 5; boulders gravel 20.
Con A	" 16	"	"	Apr. 28, 1957	5½	6	21½	8	"	D	Hardpan boulders 12; coarse gravel 21½.
Con A	" 17	N. Lafontaine	"	Apr. 26, 1957	6½	4	42	8	"	D	Red sand 8; grey granite 35; red granite 42.
Con A	" 17	G. E. Yatter	"	Sep. 9, 1957	6½	½	70	15	"	D	Sandy loam 6; brown granite 20; hard grey granite 40; brown granite 45; red granite 54; hard grey granite 70.
Con A	" 17	D. Chamoerlain	"	Nov. 2, 1957	6½	½	41	6	"	D	Dark sandy soil 7; grey granite 21; white quartz 30; soft granite 41.
Con A	" 23	W. O'Brien	"	Mar. 9, 1957	6	4	28	7½	"	D	Sandy loam 4½; hard grey granite 35; red granite 36; hard grey granite 38.
Con A	" 23	J. Brazo	"	May 18, 1957	6	4	38	3	"	D	Sandy clay 3; grey granite 35; red granite 36; grey granite 38.
Con A	" 23	W. Godreau	"	Aug. 20, 1957	6½	4	78	4	"	D	Boulders clay gravel 14; hard grey granite 65; brown granite 36; hard grey granite 78.
Con A	" 23	J. Sudister	"	Aug. 28, 1957	6	5	17	4	"	D	Sandy loam 3; hard grey granite 25; red granite 26; hard grey granite 30.
Con A	" 23	E. Valaincourt	"	Nov. 15, 1957	5	1½	73	2	"	D	Brown sandy soil 3; grey granite 30; hard grey granite 45; red granite 73.
Con B	" 10	A. Angus	Jutras Const. Co.	Sep. 14, 1957	2	1½	40	Flows	"	D	Sand boulders 10; grey granite 104.
Con B	" 13	R. G. Letts	W. C. Brochu	Jun. 6, 1957	2	8½	9	9	"	D	Sand gravel 5; grey granite 100.
Con B	" 18	T. Thorne	J. J. Well Drig.	Jun. 17, 1957	6	4	28	6	"	D	Boulders clay 20; grey granite 21; red granite 22; grey granite 23; red granite 24; hard grey granite 28.
Con B	" 18	H. M. Weber	J. L. Pilon Ltd.	Aug. 6, 1957	2						Sand clay 4; granite 132. Dry hole.

1, 2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
NIPISSING DISTRICT-										
cont.										
Widdifield Twp. cont.										
Con B lot 18	A. Vreboch	Leo Reed Drlg.	Sep. 21, 1957	1½	4	40	20	Fresh	D	Boulders gravel 22; coarse sand gravel 38; sand clay boulders gravel 48; granite 90.
Con B " 19	R. Meikees	Jutras Const. Co.	Jan. 24, 1957	1½	1½	4	4	"	D	Sand 42; grey granite 138.
Con B " 19	E. Pricke	J.J. Well Drlg.	May 4, 1957	6¼	10	47	14	"	P	Boulders clay 4; shale 17; red granite 24; hardpan grey granite 47.
Con B " 19	E. Burton	"	Jun. 28, 1957	6	4	40	8	"	D	Shale 4; grey granite 20; brown granite 35; hard grey granite 40.
Con B " 19	W. Smith	Jutras Const. Co.	Sep. 5, 1957	2	1½	100	12	"	D	Sand boulders 12; grey granite 175.
Con C " 11	J. Haddock	J.J. Well Drlg.	Sep. 9, 1957	6½	5	55	15	"	D	Hardpan boulders 30; boulders sand 40; sand gravel 55.
Con C " 13	A.J. Helliis	Cdn. Longyear Ltd.	Sep. 28, 1957	2	2	30	14	"	D	Soil boulders 4; coarse gravel 16; coarse gravel boulders 24; fine sand 26; coarse gravel 34; broken bedrock 52; granite gneiss 186.
Con C " 15	A. Barham	W.C. Broucher	Dec. 7, 1957	2	1½	160	7	"	D	Gravel 10; granite 178.
Con C " 16	Kyle/Knightly	J.J. Well Drlg.	Nov. 30, 1957	6½	5	40	8	"	D	Boulders hardpan 35; gravel boulders 45; black granite 45.
Con D " 16	J. Marshall	"	Jun. 21, 1957	6¼	1½	20	4	"	D	Gravel boulders 8; grey granite 20.
Con I " 13	D. McLennan	"	Sep. 12, 1957	6¼	"	"	"	"	"	Dug 5; fine sand 15; black granite 15. Dry hole.
Con I " 21	A. Gauthier	Jutras Const. Co.	Dec. 21, 1957	2	3½	7	7	"	D	Sand 12; grey granite 150.
Con II " 14	J. Farrow	W.C. Brochu	Jun. 27, 1957	2	1½	18	9	"	D	Gravel 3; red granite 85.
Con II " 20	H. Robertson	J.J. Well Drlg.	Jun. 6, 1957	6½	8½	25	7	"	D	Dug well 15; fine sand 30; coarse gravel 33.
Con II " 20	W. Murry	"	Dec. 10, 1957	6½	6	30	12	"	D	Fine sand 35; pea gravel 44; black granite 44.
Con II " 21	J. Bourdreau	"	Sep. 5, 1957	6	8½	40	4	"	D	Sand loam 3; grey granite 45; white clay 45½; grey granite 47.
NORFOLK COUNTY										
Charlotteville Twp.										
Con A lot 10	A. VanLaecke	R. Hodgson	Apr. 11, 1957	4	25	25	17	Fresh	D, S	Sand 6; clay stones 26; fine sand 34; coarse sand 39.
Con I " 13	Ont. Dept. of Lands/Forests	C. Goodberry Well Drilling	Sep. 27, 1957	5½	2½	200	105	Sulphur	D	Light brown sand 8; clay 35; sand 40; clay sand 70; clay 24; dark hardpan 250; dark limestone 255. Abandoned.
Con I " 13	"	"	Oct. 10, 1957	6½	18	40	16	Fresh	S	Loam 2; brown sand 55; fine grey sand 60.
Con I " 13	"	"	Oct. 28, 1957	6½	8	59	21	"	P	Loam 2; brown sand 6; brown clay 30; brown sand 50; grey sand 66; clay sand 69.
Con I " 14	"	"	Oct. 3, 1957	6½	8	40	10	"	S	Dark loamy sand 3; very fine sand 50; fine grey sand 55.
Con II " 15	C. Balka	R. Hodgson	Jun. 14, 1957	4½	6	51	48	"	D	Pill 6; clay sand 23; sand gravel 38; clay 42; sand 50; coarse sand 60.
Con III " 1	E. Zak	Weaver Well Drlg.	Nov. 1, 1957	1½	4	"	22	"	D, S	Sand 6; cemented sand 20; blue clay 24; sand 32.
Con III " 22	S. Voight	R. Hodgson	May 27, 1957	5	7½	20	3	"	D	Pill 3; sand 30; clay 54; clay sand 62; sand 121; clay 130; clay gravel 140; gravel 146; clay 152; gravel 155; white limestone 156.
Con V " 20	C. Wilson	G. Warren	Oct. 30, 1957	6½	6½	47	41	"	D, S	Cistern 16; grey clay 45; sand 57.
Con VII " 1	A. Davis	C. Strome	Sep. 8, 1957	15½	1	11	7	"	D	Red sand 3; clay sand 7; fine white sand 9; fine sand 15.
Con VIII " 9	V. Partridge	S. Linton	May 7, 1957	1½	10	"	9	"	D	Well pit 4; brown sand 8; fine grey sand 15.
Con IX " 16	S. Bilinsky	"	Apr. 27, 1957	1½	8	"	5	"	D	Yellow sand 4; fine grey sand 20.
Con XII " 4	J. Vinhai	R. Hodgson	Jun. 5, 1957	2	400	"	10	"	Irr	Sand 5; clay 14; fine dirty sand 18; coarse sand 25. Eight wells hooked to one pump.
MLP Con A " 15	Ryessie Camp Church	"	Nov. 4, 1957	7	5	93	93	"	P	Yellow sand 5; clay 8; grey sand 56; sand 110; clay 115; clay sand 185; sand clay 205; clay 258; grey limestone 265.
Houghton Twp.										
Con II lot 4	D. Untch	G. Warren	Oct. 2, 1957	4	2½	26	6	Fresh	D, S	Pit 4; yellow sand 28; fine sand 36.
L.R. " 18	L.M. Brown	"	Nov. 15, 1957	5	"	"	"	"	"	Blue clay 100; Dry hole.
R.R.W. " 14	C. Wylsteke	C. Strome	Dec. 23, 1957	5½	1	14½	10	"	D	Open well 10; hard clay 18; sand 26; fine sand 35.
Middleton Twp.										
TRN Con I lot 10	J. Epple	Weaver Well Drlg.	Jul. 15, 1957	1½	12½	"	12	Fresh	D, S	Sand 24.
TRN Con I " 22	P. Haslinger	G. Warren	May 20, 1957	5½	5	24	16	"	Ind	Yellow sand 15; grey clay 38; sand 45.
TRN Con I " 22	W. Davies	W.A. Belore	Oct. 19, 1957	1½	6½	"	14	"	P	Red sand 6; fine gravel sand 29; sand 50.
TRN Con I " 36	School S. #3	G. Warren	Sep. 26, 1957	5½	8	17	11	"	P	Yellow sand 16; sand 32.

NORFOLK COUNTY-cont.

Middleton Twp.cont.

TRN	Con I	lot 41	J.Kaczur	R.Hodgson	Dec. 5, 1957	4	5	50	33	Fresh	D	Yellow sand 21;sand 31;clay sand 40;fine sand 53.
TRN	Con I	" 42	D.Morris	"	Nov.12,1957	4	2½	65	49	"	D	Sand 5;gravel 15;clay stones 22;brown sand 60;grey sand 69.
TRN	Con I	" 44	S.Demester	G.Warren	Jul. 8, 1957	4	2½	53	45	"	D	Sand gravel 8;clay gravel 56;fine sand 66.
TRN	Con I	" 45	A. DeBock	R.Hodgson	Jan. 9, 1957	2	2½	50	49	"	D	Pit 2;brown sand 15;yellow sand 22;clay gravel 60;fine sand 69.
TRN	Con II	" 3	E.Perry	S.Linton	Apr.18,1957	1½			16	"	"	Sand 17;blue clay 19;very fine sand 60. Abandoned.
TRN	Con II	" 17	V.Bex	Weaver Well Drlg.	Jun.20,1957	1½	8		4	"	D	Black clay 4;grey quicksand 20.
TRN	Con II	" 21	D.Barnes	W.A.Belore	Sep.11,1957	1½	6½		8	"	D	Red sand 3;brown sand 13;grey sand 25;coarse sand gravel 35.
TRN	Con III	" 13	E.Sparznski	S.McDonald	Sep. 1, 1957	1½	4	24	23	"	D	Sand 37.
TRN	Con III	" 15	Livingston Mts	G.Warren	Feb.28,1957	6½	6½	24	12	"	C	Pit 5;yellow sand 18;sand 28;medium sand 43.
TRN	Con IV	" 3	H.Warwick	Weaver Well Drlg.	Nov.20,1957	2	10		30	"	D, S	Sand 40.
TRN	Con IV	" 13	D.Roeher	"	May 1, 1957	1½	4	20	20	"	D	Sand 32.
TRN	Con V	" 3	A.Blyth	G.Warren	Sep.20,1957	5½	5	63	51	"	D	Yellow clay 12;grey clay 48;yellow sand 74;fine sand 86.
TRN	Con I	" 43	P.Rapai	R.Hodgson	May 30,1957	4	3	65	53	"	D	Pit 2;gravel clay 22;brown sand 35;fine sand 45;clay gravel 58;fine sand 68.
TRN	Con IV	" 19	A.Phillips	G.Warren	Dec.16,1957	5½	5	17	7	"	D	Yellow sand 18;sand 30.
North Walsingham Twp.												
Con X	lot 7		O.VanHanesbeke	C.Strome	Dec.27,1957	5½	2½	30	25	Fresh	D	Black soil 2;red sand 16;grey sand 20;blue clay 30;sand 35; fine sand 50;medium sand 60.
Con XI	" 5		J.Toth	W.E.Locker	Jun.28,1957	4	5	60	45	"	"	Sand 40;quicksand 60;line shelf 61;quicksand 75;fine sand gravel 90;dark sand 110;quicksand 160;clay 209;quicksand 245; clay 260;quicksand 270. Abandoned.
Con XII	" 12		N.Walsingham Twp.	C.Strome	Aug. 8, 1957	5½	6	18	13	"	P	Red sand 4;fine white sand 7;hard brown clay 13;fine to coarse sand 23.
Con XIII	" 16		A.De Yendt	Weaver Well Drlg.	Nov. 2, 1957	1½	4		10	"	D	Sand 20.
Simcoe			C.Wilson	R.Hodgson	Mar.14,1957	4	5	66	66	Fresh	D	Yellow sand 6;sand gravel 25;clay 52;sand gravel 56;coarse sand 76.
Simcoe			Can.Coupling Industries	"	Nov.14,1957	5	6	34	34	"	Ind	Pit 4;yellow sand 23;gravel clay 38;fine sand 42;coarse sand gravel 56.
Townsend Twp.												
Con II	lot 19		C.Gee	R.Swayze	Nov. 7, 1957	6½	20	24	13	Fresh	S	Clay 99;limestone 102.
Con III	" 21		L.Boraski	"	Nov.23,1957	6½	20	20	20	"	D	Sand 12;clay 92;limestone 96.
Con IV	" 12		M.Bandushko	"	Oct.29,1957	6½	20	15	12	"	D	Clay 28;sand gravel 31.
Con VI	" 6		J.Rainey	R.Hodgson	Feb.17,1957	4	5	67	65	"	D	Dug well 8;clay stones 54;sand gravel 67;coarse sand 75.
Con VI	" 12		W.Lazaruk	R.Swayze	Nov. 1, 1957	6½	3	52	4	"	D	Clay 38;flint 55.
Con VIII	" 8		S.Premick	R.Hodgson	Aug.24,1957	4	5	52	42	"	D	Top soil 1;sand 30;clay stones 55;sand 62;clay 75;sand 110; clay hardpan 135;sand 150;limestone 168.
Con X	" 5		W.Britton	W.A.Belore	May 7, 1957	1½	8½		13	"	D	Red sand 6;grey sand 15;sand 36.
Con X	" 5		"	"	Aug.15,1957	1½	5		16	"	D	Red sand 5;brown sand 15;gravel clay 23;sand 37.
Con X	" 5		"	"	Aug.16,1957	1½	5		14	"	D	Red sand 6;grey sand 15;sand 36.
Con XI	" 17		J.Bernard	R.Swayze	Dec.12,1957	6½	15	52	12	"	D	Sand 20;clay 58;flint 65.
Con XIV	" 1		L.Whiting	W.A.Belore	May 4, 1957	1½	10		14	"	D	Red sand 5;brown sand 14;fine gravel sand 35.
Windham Twp.												
Con III	lot 6		H.Serles	Weaver Well Drlg.	Jun.25,1957	1½	8		18	Fresh	D	Top soil 2;yellow sand 4;white sand 18;coarse quicksand 75.
Con VI	" 7		R.Jelinek	R.Hodgson	Jul.21,1957	2	5		30	"	D	Gravel clay boulders 24;dirty sand 36;coarse sand 43.
Con VIII	" 12		M.Wales	S.Linton	Jun.15,1957	1½	8		9	"	D	Basement 5;fine silty sand 17;coarse grey sand 21.
Con IX	" 18		L.Simpson	W.A.Belore	Sep.27,1957	1½	8		10	"	D	Red sand 8;sand 32.
Con IX	" 18		J.Backa	J.H.Weaver	Nov.30,1957	1½	8		21	"	D	Pit 5;coarse gravel 16;brownish yellow sand 21;grey quicksand 26;reddish brown quicksand 33.
Con X	" 19		L.Verag	W.A.Belore	May 16,1957	1½	6		24	"	D	Red sand 6;gravel sand 16;grey sand 24;sand 38.
Con XI	" 23		O.DeNorme	"	Jun. 5, 1957	1½	8		14	"	D	Red sand 4;gravel 19;sand 36.
Con XII	" 22		A.Wybouw	G.Warren	Jun. 6, 1957	4	5	38	27	"	D	Yellow sand 8;clay gravel 40;sand 51.
Con XII	" 23		W.Smith	W.A.Belore	Jul.25,1957	1½	5		21	"	D	Red sand 4;brown sand 15;stony clay 21;sand 45.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
NORFOLK COUNTY-cont. Windham Twp. cont. Con XII lot 23	J. Bodyk	W.A. Belore	Jul. 29, 1957	1½	5		22	Fresh	D	Cellar 5; red sand 10; stony clay 26; grey sand 32; sand 51.
Woodhouse Twp. B.F. lot 1	J. Mahirney	S. Linton	Nov. 29, 1957	1½	6		20	Fresh	D	Basement 5; brown sand 15; fine grey sand 27.
B.F. " 2	B. Baun	R. Hodgson	Apr. 3, 1957	5	8	49	43	"	D	Dug well 18; clay 53; sand 60; clay 89; hardpan clay 99; gravel 102.
Con II " 13	J. Luton	"	Sep. 7, 1957	4	5		10	"	D	Clay 51; flint 29.
Con V " 4	J. Watson	"	Oct. 3, 1957	5	5	40	30	"	D	Black soil 1; clay 45; soft clay sand 78; clay gravel 101; gravel 105; limestone 106.
Con VI " 21	D. O'Dwyer	R. Swayze	Apr. 18, 1957	6½	1	40	40	Sulphur	D	Clay 48; flint 125.
Gore " 11	T. Kennedy	W.A. Belore	Oct. 3, 1957	2	3	45	35	Fresh	D	Clay 35; sand 57.
Gore " 20	J. Kichler	R. Hodgson	Mar. 2, 1957	4	5	48	42	"	D, S	Sand fill 4; coarse sand 12; clay stones 30; clay 46; fine sand 54.
NORTHUMBERLAND COUNTY Alnwick Twp. Con IV lot 19	C. Blodgett	R. Halford	Oct. 28, 1957	5	6	100	95	Fresh	D, S	Top soil 2; grey clay stones 100; sand 114; gravel 115.
Con IV " 21	J. Webb	Wm. Sanderson	Feb. 14, 1957	5½	10	100	75	"	D, S	Dug well 28; blue clay stones 110; gravel 112.
Brighton Brighton Twp. B.F. lot 7	B. Conn	Summers & Son	Jun. 14, 1957	6	10	8	8	Sulphur	D	Sand 43; grey limestone 58.
B.F. " 9	F. Davidson	Summers & Son	Jun. 4, 1957	6	8	10	10	Fresh	D	Clay 3; shale 6; grey limestone 35.
Con A " 32	L. Stinson	"	Oct. 15, 1957	5½	8½	14	9	Sulphur	D	Top soil 3; shale 6; grey limestone 24.
Con III " 25	J. C. Martin	H. E. Jones	May 16, 1957	6½	3	30	20	Fresh	D	Black loam 2; sand gravel 20; hardpan gravel 35; coarse gravel boulders 39.
Con III " 27	E. Sharpe	"	Apr. 3, 1957	5½	5	90	90	"	D, S	Dug well 47; sand 73; blue clay 85; sandy gravel 130; fine gravel 155; coarse gravel 159; hardpan 161; gravel 162.
Con IV " 33	W. G. Rome	"	Jun. 24, 1957	6½	4	136	136	"	D, S	Dug well 36; fine silty sand 148; fine gravel 161; hardpan 164; coarse gravel 175; stones coarse gravel 176.
Con V " 2	L. Hoelker	"	Jul. 31, 1957	6½	5	60	50	"	D	Gravel clay 12; blue clay 101; gravel 105.
Con V " 2	W. Sullivan	"	Jan. 4, 1957	6	3	97	47	"	D	Loam 2; clay 4; boulders 10; gravel hardpan 40; blue clay 60; quicksand 90; coarse sand 97.
Con VIII " 4	Dept. of Lands/Forests	G. Goodberry	Aug. 16, 1957	7	30	18	1½	"	P	Sandy loam 1; soft clay 10; clay boulders 40; fine sand 87; coarse gravel 92.
Con VIII " 4	"	"	Sep. 12, 1957	7	35	10	Flow	"	S	Loam 2; clay 60; fine sand 100; coarse gravel 105.
Con VIII " 4	J. Hound	Summers & Son	Dec. 17, 1957	5½	3	58	8	"	D	Top soil 4; blue clay 52; gravel 58.
Pesquille Park	Dept. of Lands/Forests	"	Jan. 25, 1957	6	8	9	9	"	P	Sand 17; hardpan 23; sand 33; hardpan 71½.
Pesquille Park	"	"	Jul. 20, 1957	6	8	17	15	Sulphur	P	Sand 50; shale 55; grey limestone 115.
Pesquille Park	"	"	Jul. 25, 1957	6	1	100	40	Fresh	P	Brown clay 3; shale 8; blue limestone 100.
Pesquille Park	"	"	Jul. 27, 1957	6	13	14	14	"	P	Sand 9; shale 12; grey limestone 54.
Pesquille Park	J. Wilson	"	Jul. 30, 1957	6	8	20	16	"	D	Sand 10; shale 14; grey limestone 46.
Pesquille Park	Dept. of Lands/Forests	"	Aug. 9, 1957	6	8	20	16	Sulphur	P	Top soil 5; shale 8; grey limestone 96.
Campbellford	G. Wallace	Bailey & Lloyd	Jan. 16, 1957	5			38	Fresh	D	Dug well 30; clay gravel 58; gravel 62.
Cramahe Twp. Con II lot 17	C. F. Turner	Summers & Son	May 13, 1957	6½	10	24	24	Fresh	D	Sand 20; clay 40; coarse sand 69.
Con III " 16	H. W. Caverley	"	Nov. 26, 1957	5½	16½	0	Flow	"	D	Black muck 25; sand gravel 81.
Haldimand Twp. Con A lot 23	Grafton P. School	D. H. Walsh	Jul. 11, 1957	7	15	60	8	Fresh	P	Dark loam 2; stony clay 85; gravel 86; grey limestone 103.
Con A " 24	Ukrainian Boy Scout Camp	"	Aug. 15, 1957	7	4	28	6	"	P	Dark loam 3; blue clay 22; sandy gravel 42; hard grey clay 65; coarse white sand 67.
Con B " 1	W. Tapley	Summers & Son	Dec. 10, 1957	5½	10	48	33	"	D	Top soil 5; sand 20; boulders 25; sand 65; shale 68; limestone 73.

NORTHUMBERLAND COUNTY-cont.

Haldimand Twp. cont.											
Con B	lot 2	N. Stevens	Summers & Son	Oct. 11, 1957	5½	3	59½	24½	Fresh	D	Top soil 5; sand 25; gravel 45; limestone 59½.
Con B	" 3	E. Mazureak	"	Feb. 25, 1957	6½					D	Dug well 16; clay stones 25; blue limestone 38. Dry hole.
Con B	" 4	School S.#6-7	D.H. Walsh	Aug. 1, 1957	7	12	90	8	"	P	Loam 3; clay stones 16; gravel 28; clay stones 63; grey limestone 220; hard grey shale 328.
Con B	" 22	E.T. Wilson	Summers & Son	Oct. 24, 1957	5½	3	35	15	"	D	Dug well 10; grey limestone 35.
Con I	" 25	Edwardson's Poultry Farm	D.H. Walsh	Nov. 10, 1957	7					D	Dug well 70; quicksand 220. Dry hole.
Con IX	" 27	S. Greer	Wm. Sanderson	May 31, 1957	6½	10	193	190	"	S	Top soil 4; brown clay stones 54; clay 76; fine brown sand 103; coarse sand 156; sand gravel 200; gravel 204.
Hamilton Twp.											
Con A	lot 10	M. Greer	N. Gilbert	Nov. 6, 1957	6½	4	29	20	Fresh	D	Top soil 1; sandy soil 5; blue clay 23; limestone 38.
Con B	" 8	P. Leiner & Son	Summers & Son	May 30, 1957	6½	1	200	5	"	Ind	Grey clay 28; blue limestone 200.
Con I	" 8	A. Burd	"	Oct. 23, 1957	5½	6	44	44	"	D	Dug well 12; brown clay 32; sand gravel 56.
Con I	" 16	C. Hie	R. Halford	Oct. 18, 1957	5	5	50	5	"	D	Top soil 2; clay 50; grey clay stones 96; gravel 97.
Con I	" 30	F. Black	"	Sep. 20, 1957	5	10	30	20	"	D	Top soil 2; grey clay 47; gravel 48.
Con II	" 17	M. Lang	N. Gilbert	Nov. 23, 1957	6½	3	42	16	"	D	Dug well 35; hardpan 61; gravel 62.
Con III	" 1	N. Gilbert	"	Dec. 27, 1957	6½	6½	45	42	"	D	Dug well 30; gravel 70; hardpan 106; coarse sand 108.
Con III	" 19	J. Reid	D.H. Walsh	Apr. 3, 1957	5½	1½	31	28	"	C	Sandy loam 2; clay gravel 24; gravel boulders 33; coarse gravel 38; coarse black sand 39.
Con III	" 20	W. Spry	R. Halford	Jul. 5, 1957	7	8	95	30	"	D,C	Top soil 2; brown clay 10; grey clay stones 100; rock 120.
Con III	" 20	"	N. Gilbert	Nov. 15, 1957	7	10	74	60	"	C	Previously drilled 107; fine sand 126; coarse gravel 128.
Con III	" 31	Hamilton Twp. School	R. Halford	Oct. 4, 1957	5	8	35	8	"	P	Top soil 2; brown clay 10; grey clay stones 71; limestone 81.
Con V	" 28	A. Roseweir	"	Sep. 11, 1957	5	6	105	60	"	D,S	Top soil 2; brown clay 10; grey clay stones 139; gravel 140.
Con VI	" 19	Jibb	"	Mar. 15, 1957	5½	8	247	232	"	D,S	Top soil 2; grey clay stones 210; grey sand 260; sand 335; gravel 337.
Con VI	" 33	C. Tapscott	D.H. Walsh	Dec. 1, 1957	7	2½	90	28	"	D,S	Dug well 28; hard grey clay 111; coarse black sand 113; fine gravel 114.
Con VII	" 1	M. Harvey	Wm. Sanderson	Jan. 17, 1957	6½	10	214	206	"	D,S	Dug well 97; sand clay 140; sand 222; gravel 226.
Con VIII	" 10	J. Walter	R. Halford	Aug. 2, 1957	6	30		Flow	"	D	Top soil 2; grey clay 70.
Con VIII	" 25	O. Cook	Wm. Sanderson	Feb. 7, 1957	6½	20	210	200	"	D,S	Top soil 2; grey clay stones 18; blue clay stones 35; cemented gravel 70; blue clay 90; sand 246; gravel 248.
Con VIII	" 33	T. Tolland	"	Jul. 9, 1957	6½	10	65	19	"	D	Top soil 2; brown clay stones 20; blue clay 123; gravel 125.
Con VIII	" 34	S. Downer	N.N. Paulkner	Apr. 17, 1957	6	33	32	25	"	D	Top soil 2; coarse sand gravel 62.
Con VIII	" 34	J. Reesby	Wm. Sanderson	Jun. 19, 1957	6½	5	80	23	"	D	Top soil 2; brown clay stones 18; blue clay stones 30; sandy gravel 92.
Con VIII	" 34	H. Beckett	R. Halford	Jul. 27, 1957	7	8	74	24	"	D	Top soil 2; brown sand 93; gravel 94.
Con VIII	" 34	E. Bellamy	Wm. Sanderson	Oct. 30, 1957	6½	2	70	18	"	D	Top soil 2; brown clay stones 18; blue clay stones 80; gravel 82.
Con VIII	" 35	Bewdley Comm.	"	Jun. 24, 1957	6½	25	75	58	"	D	Top soil 2; sand 90; blue clay 110; gravel 112.
Con IV	" 3	W.A. Lyons	N. Gilbert	Sep. 9, 1957	5½			Flow	"	D	Dug well 8; coarse gravel 22; hardpan 43; quicksand 71; coarse sand gravel 74.
Con IX	" 3	A. Cunningham	"	Sep. 18, 1957	5½			Flow	"	D	Dug well 26; hardpan 44; sand 46.
Con IX	" 4	J. Patch	R. Halford	Feb. 11, 1957	6	6	50	20	"	D	Dug well 18; grey clay 38; sand 98; gravel 100.
Hastings		W.E. Edwards	N.N. Paulkner	Jan. 3, 1957	6	1½	22	6	Fresh	D	Top soil 1; shale 3; grey limestone 27.
Hastings		R. Johnston	A. Kennedy	Apr. 16, 1957	5½	14	12	8	"	D	Clay hardpan 20; limestone 30½.
Hastings		B. Cross	R. Halford	Jul. 19, 1957	6	4	31	23	"	D	Top soil 2; brown clay 6; limestone 38.
Murray Twp.											
CPL	lot 13	A. Mackenzie	H.E. Jones	Nov. 11, 1957	6½	5	20	15	Fresh	D	Sand 25; blue clay 35; gravel 40.
Con A	" 4	B.A. Oil Co.	"	Jan. 27, 1957	6½	6	60	23	"	C	Gravel 2; gravel boulders 23; grey limestone 60.
Con A	" 4	W. Thompson	"	Apr. 25, 1957	6½	5	17	15	"	D	Black loam 3; clay boulders 10; sandy gravel 22; grey limestone 45.
Con A	" 4	C. Bristow	"	Oct. 18, 1957	6½	3	20	8	"	D	Loam 2; sand gravel 10; clay boulders 16; grey limestone 42.
Con A	" 5	P. Jones	"	Dec. 10, 1957	6½	1½	48	30	"	D	Black loam 2; clay 12; gravel boulders 15; dark limestone 25; light limestone 50.
Con A	" 5	C. Saylor	"	Dec. 16, 1957	6½	5	12	7	"	D	Dug well 12; limestone 34.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
NORTHUMBERLAND COUNTY- cont.										
Murray Twp. cont.										
Con A lot 6	Reliance Oil	H.E.Jones	Oct.22,1957	6½	1½	58	12	Fresh	C	Loam 2;clay 6;gravel 10;limestone 58.
Con A " 19	A.R.Muir	"	Sep.16,1957	6½	6½	16	16	"	D	Black loam 3;clay gravel 25;gravel 35;limestone 45.
Con A " 20	S.Morra	C.J.Fraser	Oct.26,1957	10	30	6	6	"	C	Clay 11;limestone 118½.
Con A " 22	H.Eddington	Summers & Son	Sep.16,1957	5½	10	36	31	"	D	Dug well 31;blue clay 73.
Con A " 22	R.Deschenes	"	Oct. 3,1957	5½				"		Blue clay 46. Dry hole.
Con I " 13	School	H.Gilbert	Dec.23,1957	6½	4	18	5	"	D	Top soil 1;sandy loam 8;blue clay 21;hardpan 30;limestone 34.
Con I " 14	Ont. Dept.of Agriculture	H.E.Jones	Aug.16,1957	6½	5	81	81	"	P	Hard clay 4;hard clay gravel 70;gravel 91.
Con II " 4	V.L.Gates	H.E.Jones	Oct.14,1957	6½				"		Sand gravel 8;limestone 49. Dry hole.
Con II " 4	"	"	Oct.18,1957	6½	3	42	6	"	D	Sand gravel 8;limestone 42.
Con III " 1	R.Crevier	"	Nov. 6,1957	6½	1½	62	22	"	D	Clay boulders 20;dark grey limestone 62.
Con III " 13	M.Tomlinson	"	Oct.11,1957	6½	5	100	60	"	D	Loam 2;hard brown clay 15;blue clay 130;limestone 135.
Con IV " 2	A.Palmer	Bailey & Lloyd	Apr.15,1957	5			15	"	D	Sandy loam 28;gravel 30.
Con VIII " 7	R.Bruiere	H.E.Jones	Jul.28,1957	6½	4	35	30	"	D	Dug well 16;gravel hardpan 30;blue clay 52;grey limestone 55.
Percy Twp.										
Con I lot 19	Greenly	R.Halford	Dec.23,1957	6	20	79	79	Fresh	S	Dug well 50;clay stones 118;gravel 119.
Con II " 10	E.Ostling	Summers & Son	Mar.22,1957	5½	10	46	46	"	D,S	Clay 45;sand 61.
Con VII " 14	R.J.Romer	C.J.Fraser	Feb.20,1957	6	20	15	5	"	D,S	Dug well 22;clay 31;sand 40;gravel 41.
Con X " 10	R.Pelfer	Summers & Son	Jul.22,1957	6½	10	80	23	"	D,S	Top soil 2;boulders clay 65;blue clay 94;sandy gravel 95.
Con XI " 10	W.N.Rusaw	"	Oct.10,1957	6½	20	70	26	"	D	Top soil 2;brown clay boulders 90;blue clay 100;gravel 102.
Con XIII " 22	C.Hyma	A.Kennedy	Dec.14,1957	5½	2½	42	30	"	D,S	Dug well 32;boulders 43;gravel 46.
Seymour Twp.										
Con I lot 1	Parr Bros.	C.J.Fraser	May 15,1957	6	20	72	55	Fresh	D,S	Clay small boulders 60;limestone 162.
Con I " 5	M.Johnson	Summers & Son	Jan.22,1957	5½	2½	87	25	Salty	D,S	Clay 42;grey limestone 107.
Con I " 13	G.Grills	Bailey & Lloyd	Oct. 3,1957	5			5	Fresh	D	Shale 22;grey limestone 24.
Con II " 7	D.S.Haig	"	Aug.28,1957	5			7	"	D,S	Shale 3;grey limestone 48.
Con II " 17	J.Fisher	C.J.Fraser	Aug.29,1957	10	1	68	23	Sulphur	D,S	Clay 10;grey limestone 68.
Con IV " 7	P.Dainard	"	Apr.12,1957	6				"		Clay 5;limestone 35. Dry hole.
Con V " 7	E.Fitzgerald	"	Apr. 9,1957	6	20	39	20	Fresh	D	Clay 5;limestone 39.
Con VI " 4	G.M.Innes	Bailey & Lloyd	Oct.28,1957	5			17	"	D	Clay 20;grey limestone 65.
Con VII " 12	C.Loveley	A.Kennedy	Sep.24,1957	5½	2½	20	12	"	D	Gravel boulders 23;coarse gravel 25½.
Con VII " 14	E.Maybee	C.J.Fraser	Apr. 6,1957	6	3	45	10	Sulphur	D	Clay 2;limestone 45.
Con VIII " 15	J.A.Price	Bailey & Lloyd	Oct. 1,1957	5			25	Fresh	D	Grey limestone 65.
Con XI " 15	Dpt.Transport	H.E.Jones	Jul.25,1957	6½				"		Gravel clay 2;shale 10;grey limestone 80;brown limestone 140; light grey limestone 197;brownish red shale 208;grey limestone 212. Dry hole.
Con XII " 26	A.Williams	C.J.Fraser	Jul.24,1957	6	1½	54	18	"	D	Clay boulders 18;hardpan 27;limestone 54.
Con XIII " 6	W.A.Brown	A.Kennedy	Jul.17,1957	5½	1	26	12	"	D	Clay hardpan 20;brown limestone 26.
Con XIV " 3	H.J.Pitt	C.J.Fraser	May 28,1957	6	6	23	5	"	D	Clay 20;gravel 23.
Con XIV " 6	R.Hoffstetor	A.Kennedy	Aug. 9,1957	5½	1	15	4	Sulphur	D	Limestone 32.
Gore " 6	School S.#10	N.N.Paulkner	Apr.11,1957	6	8	19	7	Fresh	D	Top soil 2;brown clay small stones 12;blue clay gravelly hardpan 25;shale 27.
South Monaghan Twp.										
Con A lot 6	J.Pengelly	D.H.Walsh	Sep. 7,1957	7	10	50	30	Fresh	D	Sandy top soil 2;clay boulders 108;fine gravel 110.
Con A " 7	H.Northey	N.N.Paulkner	Aug.30,1957	6½	16½	40	30	"	D,S	Dug well 34;light sand 78;grey clay sand gravel 127.
Con A " 8	M.Metcalf	"	Jul. 9,1957	6½	33			Flow	D	Top soil 2;brown clay 22;sandy brown clay 26;gravelly clay hardpan 63;water sand gravel 63.
Con A " 11	W.Aitchison	R.Halford	Aug.13,1957	6	6	45	25	"	D	Top soil 2;stones brown clay 40;gravel 45.
Con A " 12	A.Griffins	Wm.Sanderson	Nov.26,1957	6½	10	36	15	"	D	Top soil 2;brown clay stones 20;blue clay 35;sand gravel 43; gravel 46.

NORTHUMBERLAND COUNTY-cont.

South Monaghan Twp.-cont.

Con I	lot 2	P.Jackson	D.H.Walsh	Dec.28,1957	6½							Sandy loam 4;blue clay stones 70;brown gravel 72;hard grey clay stones 210. Dry hole.
Con I	" 17	H.E.Walker	N.N.Paulkner	Jul.11,1957	6½	5	61	21	Fresh	D		Top soil 2;brown clay 18;brown clay gravel 30;gravelly clay hardpan 64;limestone 70.
Con I	" 17	C.Hughes	"	Jul.13,1957	6½	2	30	12	"	D		Top soil 1;brown clay gravelly hardpan gravel 30.
Con IV	" 10	R.Atchison	"	Dec.28,1957	6½	1	113	17	"	D,S		Dug well 18;grey clay pebbles 71;brown limestone 113.
Con VI	" 1	C.Cunningham	"	Aug.28,1957	6½	25	22	3	"	C		Top soil 1;sandy grey clay 26;limestone 40.

ONTARIO COUNTY

Brock Twp.												
Con I	lot 10	L.Foux	E.King	Nov.15,1957	5½	5	30	23	Fresh	D,S		Dug well 30;white clay 40;white clay small black stones 44; red clay small black stones 60.
Con I	" 18	R.Vale	"	Sep.19,1957	5½	5	26	18	"	S		Clay boulders small stones 35;sand gravel 41.
Con V	" 13	Police Village of Sunderland	International Water Supply	Jan.10,1957	10	200	8	6	"	P		Gravel sand boulders 30.
Con IX	" 21	W.Haney	E.King	Sep.11,1957	5½	5	20	14	"	S		Stony clay 20;sandy clay stones 30;very stony clay 42.
Con XIII	" 2	G.Ruckins	F.R.Boadway	Nov.23,1957	5½	10	38	30	"	D,S		Loam 2;blue clay 18;hardpan 54;fine black sand 56;hardpan 70; blue clay 90;gravel 90.
Con XIII	" 6	H.King	E.King	Dec. 6,1957	5	5	32	28	"	D,S		Dug well 28;stony clay 38;coarse sand 42.
East Whitby Twp.												
B.F.	lot 21	P.Cowan	W.Sanderson	Oct.25,1957	6½	20	70	40	Fresh	D		Dug well 20;blue clay 104;gravel 106.
Con II	" 5	G.Blais	Hoskin Bros.	Feb.13,1957	36			16	"	D		Clay loam 1;sub soil 2;clay stones 20;gravel 24.
Con II	" 18	W.Syntnyk	"	Feb.14,1957	36			12	"	D		Clay loam 1;sub soil 2;sand 18;clay 20;sand 22.
Con II	" 19	J.Kozak	"	Sep.13,1957	36			1½	"	D		Clay loam 1;sub soil 2;clay stones 25;gravel 27½.
Con III	" 4	L.Kozak	"	Feb. 8,1957	30			35	"	D		Clay loam 2;sub soil 3;blue clay stones 30;sand 35;clay 40.
Con III	" 4	G.E.Briefs	N.N.Paulkner	Mar.18,1957	6½	6½	50	29	"	D		Dug well 31;gravel clay 70;grey sand clay 180;grey clay 210.
Con III	" 4	R.Lewis	G.Pulton	May 4,1957	5	2	58	9	"	D		Top soil 1;brown clay boulders 21;gravel 22;blue clay 48; silty sand 57;gravel 58.
Con III	" 4	"	Hoskin Bros.	Aug.15,1957	36			14½	"	D		Clay loam 1;sub soil 2;grey clay stones 10;sand 11;gravel 12; grey clay 30;gravel 32½.
Con IV	" 5	L.Mountjoy	"	Jul.20,1957	36			12½	"	D		Clay loam 1;sub soil 3;clay stones 25;gravel 27½.
Con IV	" 7	Shell Oil Co.	"	Mar. 4,1957	36			5	"	C		Clay loam 1;sub soil 2;sand gravel 7;clay 45;clay sand 50.
Con IV	" 10	H.Brown	"	Oct. 5,1957	36			6½	"	D		Sandy loam 2;sub soil 4;clay 15;gravel 18½.
Con IV	" 11	Imperial Oil	"	Apr.10,1957	36			9	"	D		Clay loam 2;sub soil 3;clay 15;sand 24.
Con V	" 1	R.Lee	"	Nov.25,1957	36			17	"	D,S		Clay loam 2;sub soil 3;grey clay stones 15;sand clay 18;clay hardpan 25;sand 30.
Con V	" 9	R.Jackson	"	Feb.23,1957	36			5	"	D		Sandy loam 1;sub soil 2;sand 8;clay 20;sand 25.
Con V	" 9	W.Hancock	"	May 1,1957	36			3	"	D		Sandy loam 1;sub soil 2;gravel 10.
Con V	" 9	D.Gibson	"	Mar. 7,1957	36			16	"	D		Sandy loam 1;sub soil 2;clay 14;sand 16;clay 25;gravel 30.
Con V	" 10	A.Stonehouse	H.Hammers	Jun.24,1957	6½	15	52	37	"	D		Top soil 1;brown clay 26;blue clay 74;sand 76.
Con V	" 10	B.Searle	Hoskin Bros.	Oct. 7,1957	36			8½	"	D		Gravelly loam 2;sub soil 3;clay sand 16;sand 26½.
Con V	" 13	Coronation School	"	Aug.27,1957	36			15½	"	P		Clay loam 1;sub soil 2;grey clay 18;clay sand 20;sand 26½.
Con V	" 13	"	"	Oct.15,1957	36			15½	"	P		Dug well 26½;mixed sand clay 31½.
Con VI	" 6	J.Holding	"	Jun. 5,1957	36			8½	"	D		Clay loam 1;sub soil 2;clay 14;sand 16½.
Con VI	" 9	Kiwanis Camp	"	Aug. 2,1957	36			18	"	P		Sandy loam 1;sub soil 3;clay sand 12;sand 20;gravel 25.
Con VI	" 14	J.S.Froule	"	Jun.15,1957	36			17½	"	D		Clay loam 2;sub soil 3;clay 22;sand 27½.
Con VII	" 8	G.Stevenson	"	Apr.10,1957	36			4½	"	D		Sandy loam 1;sub soil 2;gravel 5;sand 12½.
Con VII	" 12	L.Cameron	"	May 22,1957	36			28½	"	D		Clay loam 1;sub soil 2;clay stones 22;sand 26;clay stones 29; gravel 31½.
Con IX	" 10	C.Slute	"	Mar. 1,1957	36			22½	"	D		Clay loam 1;sub soil 2;sand 5;clay 25;gravel 27½.
Con IX	" 12	L.Brent	"	Apr.29,1957	36			22	"	D		Clay loam 2;sub soil 3;clay 23;gravel 25.
Con IX	" 12	L.Mahappy	N.N.Paulkner	Oct. 9,1957	6½	5	104	32	"	D		Top soil 1;grey clay 62;brown sand 86;brown sand gravel 107; sandy gravel 115;water sand gravel 115.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
ONTARIO COUNTY-cont. East Whitby Twp.cont. Con IX lot 17	C.Harrison	N.N.Paulkner	Oct.31,1957	6 $\frac{1}{2}$	6	51	42	Fresh	D	Top soil 1;brown sandy clay 35;sand 59;sandy gravel 59;gravel 60.
Mara Twp. Con A lot 15	School S.#2	G.Hart & Sons	Oct.29,1957	7	1		20	Fresh	P	Top soil clay 4;grey limestone 127.
Con II " 15	J.Aineskorpi	P.Hammond	Jun.19,1957	5						Overburden 5;grey limestone 64.
Con VI " 21	A.Andrews	H.Hammers	Jun.20,1957	6 $\frac{1}{2}$	10	10	8	"	D	Top soil 1;brown clay 4;hardpan 10;blue clay stones 19; gravel 22.
Con VI " 21	A.Arbour	"	Jun.20,1957	6 $\frac{1}{2}$	12	13	7	"	D	Top soil 1;brown clay 3;hardpan 8;blue clay stones 18;gravel 20.
Con VII " 2	M.Friesner	W.R.Baldwin	Jun.14,1957	5 $\frac{1}{2}$	3 $\frac{1}{2}$	32	20	"	D	Clay boulders 42;grey limestone 44.
Con X " 28	W.Lapton	C.D.Weaver	Jul.27,1957	5 $\frac{1}{2}$	8 $\frac{1}{2}$	15	15	"	D	Clay boulders 20;grey limestone 70.
Con XIII " 1	E.Black	"	Mar. 1,1957	5 $\frac{1}{2}$	1 $\frac{1}{2}$	30	20	"	D,S	Clay boulders 27;grey limestone 51.
Con XIII " 1	V.Beaumont	"	Jun.22,1957	5 $\frac{1}{2}$	8 $\frac{1}{2}$	12	12	"	D	Sand gravel 8;grey limestone 58.
Con XIII " 19	J.Duffy	P.C.Hammond	Jun.18,1957	5	4 $\frac{1}{2}$	63	49	"	D	Dug well 24;grey limestone 69.
Oshawa	Weldwood Heights Co-op.	G.Pulton	Jan.29,1957	4 $\frac{1}{2}$					T	Top soil clay 2;brown clay boulders 14;blue clay 21;quicksand 43. Dry hole.
Oshawa	J.Wilson	Hoskin Bros.	Feb.12,1957	36			10	Fresh	D	Clay loam 1;sub soil 2;blue clay stones 25;gravel 29.
Oshawa	P.B.Keeler	G.Pulton	Jun. 1,1957	4	25	7	6	"	D	Black soil 1;soft blue clay 15;soft blue clay small boulders 35;gravel sand 35.
Oshawa	N.Lambert	Hoskin Bros.	Aug. 1,1957	36			25	"	D	Clay loam 1;sub soil 2;clay stones 20;sand 27;gravel 29.
Oshawa	P.Cann	"	Aug. 3,1957	36			12 $\frac{1}{2}$	"	D	Clay loam 1;sub soil 3;clay stones 20;gravel 22 $\frac{1}{2}$.
Oshawa	J.Walls	"	Aug. 3,1957	36			10 $\frac{1}{2}$	"	D	Clay loam 1;sub soil 3;grey clay stones 18;gravel 22 $\frac{1}{2}$.
Oshawa	D.Lidister	"	Aug.10,1957	36			22 $\frac{1}{2}$	"	D	Sandy loam 1;sub soil 2;sand 15;clay 30;sand 32 $\frac{1}{2}$.
Oshawa	W.Bileo	"	Aug.29,1957	36			20 $\frac{1}{2}$	"	D	Sandy loam 2;sub soil 3;grey clay 20;blue clay sand 27 $\frac{1}{2}$.
Oshawa	H.Hudson	"	Sep.16,1957	36			19 $\frac{1}{2}$	"	D	Clay loam 1;sub soil 2;clay stone 29;gravel 32 $\frac{1}{2}$.
Pickering Twp. Con I lot 17	J.Lusted	Hoskin Bros.	Nov. 9,1957	36			17	Fresh	D,S	Clay loam 2;sub soil 3;clay stones 15;sand clay 20;sand 33.
Con I " 21	E.Callamatto	C.H.Rutledge	Dec.13,1957	5	$\frac{1}{2}$	98	40	"	D	Dug well 35;blue clay 55;hardpan 65;black shale 98. Some natural gas.
Con I " 27	V.M.Akey	G.Hart & Sons	Feb. 8,1957	7	6 $\frac{1}{2}$	56	9	"	D	Blue clay 63;gravel 65.
Con II " 2	J.Cherry	G.Pulton	Mar. 2,1957	6	$\frac{1}{2}$	71 $\frac{1}{2}$	55 $\frac{1}{2}$	Mineral	D	Previously drilled 62;black shaly rock 71 $\frac{1}{2}$.
Con II " 11	G.Gearley	H.Hammers	Oct.25,1957	6 $\frac{1}{2}$						Dug well 15;blue clay stones 85;black shale 175. Dry hole.Gas.
Con II " 11	H.Boyes	B.Hunt	Nov. 8,1957	30			5	Fresh	D	Brown clay 11;sand 14.
Con II " 11	"	"	Nov.16,1957	30			8	"	D,S	Brown clay 8;grey clay 17;fine gravel 19.
Con III " 6	J.Rapsey	H.Hammers	Dec.17,1957	6 $\frac{1}{2}$	15	45	30	"	D	Dug well 30;fine sand 55;coarse sand gravel 58.
Con V " 10	E.Green	Hoskin Bros.	Jul.28,1957	36			23	"	D	Clay loam 1;sub soil 3;sand 12;clay sand 23;clay 25;sand 35.
Con V " 31	W.J.Snow	J.W.Renwick	Sep.11,1957	4	$\frac{1}{2}$	92	40	"	D	Top soil 12;sand stones blue clay 40;gravel stones 50;blue clay stones 102. Abandoned.
Con V " 31	"	"	Sep.25,1957	4	9	100	45	"	D	Top soil sand stones 16;blue clay stones sand streaks 80;blue clay stones 106;coarse sand gravel 110;blue clay stones 127; coarse sand gravel 145.
Con V " 31	C.Hilts	"	Nov. 1,1957	4	1 $\frac{1}{2}$	69	14	"	D	Dug well 25;sand clay 39;blue clay sand 69;sand blue clay 71.
Con V " 31	P.Wills	"	Dec.10,1957	4	10	120	45	"	S	Brown clay stones 21;blue clay stones 78;coarse sand stones 102;medium grey sand 124;blue clay 125.
Con VI " 31	J.Day	D.Lougheed	Apr.27,1957	4 $\frac{1}{2}$	12	87	85	"	D	Top soil 1;clay boulders 32;dry sand hard streaks 70;dry gravel sand 96;hardpan boulders 99;coarse sand gravel 115.
Con VI " 19	H.C.Davis	F.R.Boadway	Jul.15,1957	5 $\frac{1}{2}$	10	87	80	"	D	Auger hole 67;clay stone 80;gravel some clay 101.
Con VI " 19	G.Davis	B.Hunt	Oct. 6,1957	30				"		Sandy clay 22;sand 64. Dry hole.
Con VII " 30	A.L.Price	J.W.Renwick	Oct. 7,1957	4	12	69	35	"	D	Clay stones 56;sand gravel 84;blue clay 90;coarse brown sand gravel 94.
Range II " 6	J.Pekar	Hunting Tech.Ser-vices/Exploration	May 8,1957	4	45	18	16	"	D	Sand gravel 1;brown clay 3;sand gravel 18;sandy silt 23; gravel sand 25.
Range II " 20	E.Grant	B.Hunt	Sep.15,1957	30			25	"	D	Brown clay 11;putty clay 36;sand 40.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
ONTARIO COUNTY-cont.										
Whitby Twp.cont.										
Con I lot 35	A.Hare	Hoskin Bros.	Jun.15,1957	36			14½	Fresh	D	Clay loam 1;sub soil 2;grey clay shale blue clay shale 32½.
Con I " 35	D.Prebeaven	H.Hammers	Aug.21,1957	6½					D	Dug well 32;black shale 60.
Con II " 18	H.Dickinson	Hoskin Bros.	Sep.11,1957	36			12	"	D	Clay loam 1;sub soil 2;clay stones 14;gravel 17.
Con II " 18	T.McCreedy	"	Sep.11,1957	36			13½	"	D	Clay loam 1;sub soil 2;sand 8;clay 12;sand 14;gravel 17½.
Con II " 18	D.Pallister	"	Sep.12,1957	36			43	"	D	Clay loam 1;sub soil 2;clay stones 12;gravel 15;blue clay 45.
Con II " 18	W.Rogers	G.B.Fulton	Sep.13,1957	4	1	47	17	"	D	Dug well 20;soft blue clay 46½;fine gravel 47.
Con II " 19	H.Hodgson	Hoskin Bros.	Jun.12,1957	36			5½	"	D	Clay loam 1;sub soil 2;gravel 5;clay 14;sand 17½.
Con II " 19	P.Bertham	"	Oct.22,1957	36			12½	"	D	Clay loam 2;clay stones 3;hardpan 25;gravel 27½.
Con II " 19	Lawlor Home Bldrs.Co-op.	N.N.Faulkner	Nov.13,1957	6½	46	70	25	"	D	Dug well 45;grey gravelly clay hardpan 101;gravel 102;clay gravel 107;clay boulders 109;gravelly clay hardpan 117;black shale gravel 123;brown clay 124;gravel 125.
Con II " 20	D.Kerr	Hoskin Bros.	May 30,1957	36			8	"	D	Sandy loam 1;sub soil 2;sand 8;gravel clay 12;sand 15.
Con II " 20	D.A.Matthew	"	Sep. 1,1957	36			13	"	D	Clay loam 1;sub soil 2;clay stones 21;gravel 23;sand 25.
Con II " 20	B.Peopz	"	Sep. 1,1957	36			10	"	D	Clay loam 1;sub soil 2;grey clay 10;sand 13;gravel 15.
Con II " 20	W.Moore	"	Nov.27,1957	36			11½	"	D	Clay loam 1;sub soil 2;clay stones 8;gravel 11;clay 14;clay sand 16½.
Con II " 21	W.Hamby	H.Hammers	Feb. 8,1957	6½				"	Ind	Top soil 2;blue clay gravel 170;limestone 366.
Con II " 21	"	"	Feb.18,1957	6½	6	27	2	"	D	Top soil 2;blue clay gravel 42.
Con II " 21	C.Peters	"	Apr.14,1957	6½	8	150	67	"	D	Top soil 2;brown clay sand 30;blue clay 162;reddish brown clay gravel 164;gravel 165.
Con II " 21	R.Swazer	Hoskin Bros.	Jun.20,1957	36			19	"	D	Clay loam 1;sub soil 2;clay stone 25;sand 26.
Con II " 21	Imperial Oil	H.Hammers	Aug.21,1957	6½	30	108	20	"	C	Top soil 1;brown clay 28;blue clay stones 58;blue clay sand 104;blue clay gravel 114;gravel 116.
Con II " 21	J.Hawelly	G.B.Fulton	Sep. 2,1957	4	½	46	12½	"	D	Dug well 25;hard blue clay 46;gravel 46.
Con II " 21	J.F.Shearer	"	Sep.10,1957	2	1½	90	10	"	D	Blue clay boulders 89;fine gravel 90.
Con II " 21	J.A.Langille	"	Sep.26,1957	4	½	53	14	"	D	Dug well 17;hard blue clay boulders 53;gravel 53.
Con II " 31	J.Cherry	Hoskin Bros.	Nov. 1,1957	36			39½	"	D	Clay loam 2;sub soil 3;clay sand 25;clay 50;black rock 57½.
Con III " 16	J.Waterworth	"	May 28,1957	36			15½	"	D	Clay loam 2;sub soil 3;clay stones 10;gravel 12;clay stones 25;sand 27½.
Con III " 18	H.Prizen	"	Sep.13,1957	36			19	"	D	Sand loam 2;sub soil 3;grey clay 12;clay gravel 20;sand 29.
Con III " 19	P.Showdra	G.B.Fulton	Aug.19,1957	30			8	"	D	Brown clay 15;blue clay 22.
Con III " 21	W.Parrott	Hoskin Bros.	Nov.28,1957	36			24	"	D	Sandy loam 2;sand 6;clay sand 18;clay 22;clay sand 28.
Con III " 22	A.Hill	H.Hammers	Mar.19,1957	6½	20	50	0	Slight Salty	D	Top soil 2;brown clay 24;blue clay stones 156;sand 158;gravel 159.
Con III " 24	R.Rankine	Hoskin Bros.	Feb.18,1957	36			4	Fresh	D	Black loam 2;sub soil 3;clay 20;gravel 24.
Con IV " 19	J.Phillips	"	Sep.17,1957	36			6½	"	D	Sand loam 1;sub soil clay 10;sand 16½.
Con IV " 25	M.Gulka	H.Hammers	Oct.15,1957	6½	10	26	8	"	D	Dug well 31;blue clay 97;fine sand 99.
Con V " 26	J.Mittanoff	Hoskin Bros.	Oct.12,1957	36			13½	"	D	Sandy loam 2;sub soil 4;sand clay 15;sand 21½.
Con V " 23	B.Wilson	G.B.Fulton	Oct.29,1957	4	1½	60½	25	"	D	Dug well 30;soft blue clay sand streaks 60;fine gravel 60½.
Con VI " 23	J.Sarnwith	"	Nov. 5,1957	4	¾	32	6	"	D	Dug well 27;quicksand soft clay layers 90;sandstone 97.
Con VI " 23	"	"	Dec.20,1957	8	¾	32	6	"	D	Top soil 1;brown clay 11;soft blue clay 31;soft clay coarse gravel 32.
Con VI " 24	R.Kennedy	N.N.Faulkner	Dec.16,1957	6½	23	48	36	"	C	Dug well 27;grey clay 47;sand pebbles gravel 68.
Con VI " 30	A.M.Konyk	G.B.Fulton	Oct. 9,1957	4	5	104	23	"	D	Dug well 26;soft blue clay sand layers 41;blue clay 60;quick-sand 120;dry sand 125;black shale rock 134.
Con VII " 21	R.Markonter	Hoskin Bros.	Oct.10,1957	36			19½	"	D	Clay loam 2;sub soil 3;clay stones 30;sand 36½.
Con VII " 26	G.Prose	N.N.Faulkner	Dec.13,1957	6½	3½	231	33	"	D,S	Dug well 33;grey clay pebbles 78;sandy grey pebbles 237;water sand 239.
Con VIII " 27	W.Routley	Hoskin Bros.	May 24,1957	36			10	"	D	Sandy loam 2;sub soil 3;clay 10;sand 15.
Con VIII " 27	C.R.Bowdway & Son	"	Aug.14,1957	5½	7	40	30	"	D	Brown clay 30;sand gravel clay layers 49.
Con IX " 22	J.Butler	Hoskin Bros.	Jun.24,1957	36			17½	"	D	Sandy loam 1;sub soil 2;gravel 5;brown clay 20;grey clay 24;sand 27½.
Con IX " 35	A.Holman	"	May 24,1957	36			8	"	D	Clay loam 1;sub soil 2;clay 12;gravel 15.

OXFORD COUNTY

Beachville		A.M.Mushlian	McLeod/McBeth	Oct.15,1957	5 $\frac{1}{2}$	5	28	26	Fresh	D	Dug well 25;hardpan 28;grey limestone 48.
Beachville		United Church	"	Nov. 4,1957	5 $\frac{1}{2}$	5	23	23	"	P	Clay 2;gravel 15;gravel hardpan 26;limestone 44.
Blandford Twp.											
Con I	lot 3	Wm.Searls	N.Steinman	May 7,1957	4 $\frac{1}{2}$	14	32	21	Fresh	D	Dug well 14;blue clay 45;sandy clay 67;hardpan 84;blue clay 103;limestone 110.
Con II	" 8	A.Jamieson	B.Haskell	Aug. 5,1957	4 $\frac{1}{2}$	10	30	17	"	D	Clay 19;blue clay 69;hardpan 101;gravel 103.
Con II	" 15	R.Sweers	A.Ghent & Son	Apr.24,1957	4 $\frac{1}{2}$	4	22	13	"	D	Clay 36;sand 39;coarse gravel 40.
Con II	" 15	A.Crawford	N.Steinman	Sep.28,1957	4 $\frac{1}{2}$	10	33	14	"	D	Sandy clay 17;hardpan small stones 59;clay 88;shale 90; limestone 96.
Con III	" 14	R.Toes	"	Oct.11,1957	4 $\frac{1}{2}$	7	46	39	"	D	Clay stones 28;blue clay 57;gravelly hardpan 78;limestone 86.
Blenheim Twp.											
Con I	lot 12	R.Lawrence	J.Stefan	Jul.30,1957	5 $\frac{1}{2}$	5	18	16	Fresh	D	Dug well 26;hard clay gravel 43;gravel 44.
Con I	" 12	F.Rabb	"	Aug.28,1957	5 $\frac{1}{2}$	2 $\frac{1}{2}$	35	20	"	D	Clay 18;clay gravel 30;silty clay gravel 43;gravel 50.
Con I	" 13	D.Thompson	B.Haskell	Jul.20,1957	5 $\frac{1}{2}$	5	32	27	"	D	Blue clay 40;hardpan 50;sand gravel 52.
Con I	" 13	A.Buck	J.Stefan	Sep.14,1957	5 $\frac{1}{2}$	5	21	19	"	D	Clay 19;hard clay gravel 65;blue clay 73;fine gravel 74.
Con I	" 13	Catholic Church	"	Sep.18,1957	5 $\frac{1}{2}$	5	13	13	"	D	Hard clay 16;blue clay 27;gravel 28.
Con I	" 13	S.Loizinski	"	Sep.30,1957	4 $\frac{1}{2}$	5	30	24	"	D	Clay 69;coarse sand gravel 70.
Con I	" 24	R.N.Roberts	A.Ghent & Son	Aug.29,1957	5	4	25	13	"	D	Sandy loam 5;blue clay 39;sandy hardpan 47;gravel 49.
Con XI	" 13	Community Farm of the Bretheren	Sauder Well Srilling	Jan. 9,1957	10	300	39	33	"	D, Irr	Top soil 3;clay stones 38;brown clay 70;grey sandy clay 85; hardpan 95;grey sandy clay 140;cemented sand 159;cemented gravel 161;sand 164;hardpan 182;clay stones 195;stones clay 227;sand 267;brown shale 271;blue limestone 276;brown rock 278;blue rock 298;brown rock 310.
Con XII	" 19	J.Potter	B.Haskell	May 9,1957	4 $\frac{1}{2}$		Flows		"	D	Gravel stones 13;blue clay 54;hardpan 108;rock 168.
Con XIII	" 18	F.H.Tyrell	"	Oct.12,1957	4 $\frac{1}{2}$	6	12	Flows	"	D	Clay 8;blue clay 60;hardpan 97;shale 100.
Con XIII	" 18	D.Carter	"	Oct.25,1957	4 $\frac{1}{2}$	5	22	20	"	D	Sand gravel 11;blue clay 39;sand gravel 67.
Dereham Twp.											
Con I	lot 7	R.Shelton	McLeod & McBeth	Dec.18,1957	5 $\frac{1}{2}$	6	50	45	Fresh	D, S	Gravel clay 40;hardpan 100;coarse sand 107;gravel 110.
Con I	" 20	W.Wagner	G.Warren	Sep. 3,1957	6 $\frac{1}{2}$	5	64	50	"	D	Hard clay 20;hardpan 23;clay gravel sand 79;dirty gravel 80; fine gravel 69.
Con VIII	" 6	Tillsonburg Grain & Feed	"	Nov.22,1957	7	10	73	38	"	S	Clay small boulders 40;clay pebbles 65;clay dirty gravel 78; clay stones 110;gravel 112.
Con IX	" 6	E.Schultz	"	Jul. 2,1957	5 $\frac{1}{2}$	5	82	75	"	D	Clay boulders 24;soft grey clay 46;clay pebbles 84;dirty gravel 91;clean gravel 92.
Con IX	" 8	G.Andrews	"	Aug. 1,1957	7	10	90	70	"	C	Clay boulders 14;hard grey clay 50;grey clay 90;clay stones 162;dirty gravel 164.
Con IX	" 10	W.A.Clark	W.L.McBeth	Oct. 1,1957	5 $\frac{1}{2}$	7	100	70	"	D	Blue clay 30;hardpan stones 137;gravel 137.
Con X	" 7	F.Scott	G.Warren	Jun.18,1957	7	10	115	95	"	D, S	Yellow clay 16;soft clay boulders 25;grey clay 30;clay gravel 112;clay 136;sand gravel 143.
Con X	" 9	A.V.Epple	"	Mar.25,1957	7	5	25	21	"	D, S	Cistern 20;clay stones 47;gravel 48.
Con X	" 9	R.Holland	"	Jun.22,1957	5 $\frac{1}{2}$	5	33	18	"	D	Yellow clay sand 12;grey clay stones 64;dirty gravel 75; sand 82.
Con XI	" 7	T.Loggart	P.Dodge	Jan. 8,1957	2	4	64	49	"	D	Stones sand 26;clay 74;sand 80.
Con XI	" 7	G.Stephenson	S.McDonald	May 24,1957	2	2		28	"	D	Clay 8;putty sand 10;clay 12;sand 38.
Con XI	" 8	S.Gilbert	G.Warren	Mar.15,1957	6 $\frac{1}{2}$	1 $\frac{1}{2}$	26	15	"	D	Yellow sand 16;clay 28;dirty gravel 31.
Con XI	" 8	J.Martin	J.H.Weaver	Dec.13,1957	1 $\frac{1}{2}$	8		15	"	D, S	Dug well 17;grey quicksand 30.
Con XI	" 18	Kish/Pekete	G.Warren	Jun.25,1957	7	10	60	48	"	D, S	Blue clay boulders 25;soft grey clay 70;dirty sand gravel 84; clay stones 88;gravel 91.
East Missouri Twp.											
Con VIII	lot 15	London P.U.C.	International Water Supply	Jun.17,1957	5					T, H	Clay sand gravel shells 10;clay boulders 24;clay gravel 43; clay boulders 80;rock 80.
Con VIII	" 34	S.Fuller	A.Ghent	Jul. 5,1957	4	5	80	75	Fresh	D, S	Sand 18;clay 65;sand 69;limestone 150.
Con X	" 1	A.Dionne	McLeod & McBeth	Apr. 3,1957	5 $\frac{1}{2}$	5	40	25	"	D	Brown clay 10;dirty gravel 40;gravel hardpan 58;limestone 60.

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
OXFORD COUNTY-cont.										
East Oxford Twp.										
Con I lot 2	Wm. Parker	N. Steinman	May 11, 1957	4 1/2	10	31	21	Fresh	D	Sand 12; clay 54; gravel 60; hardpan 72; clay 86; hardpan 92; clay 97; layers of shale sand 107; limestone 118; soft blue rock 124.
Con I " 8	Ont. Dept. of Highways	W. B. Dale	Aug. 31, 1957	6 1/2	12	28	23	"	D	Fill 18; clay 33; sand 55; clay 58; heaving sand 64; clay 94; hardpan 98; grey limestone 121.
Con I " 9	Can. Oil Co.	"	Mar. 18, 1957	4 1/2	10	45	25	"	C	Top soil 1; yellow sand 28; clay 48; sand 68; gravel 82; clay 87; hardpan 91; gravel 94.
Con I " 11	Ont. Prov. Police	Goodberry Well Drilling	Feb. 15, 1957	6 1/2	10	115	60	"	D	Top soil 2; brown clay 50; grey clay 105; quicksand 120; clay sand gravel 138; sandstone 166.
Con I " 12	G. Wismer	A. Ghent & Son	May 1, 1957	4 1/2	4	20	10	"	D	Brown clay boulders 26; gravel 27.
Con I " 12	K. McConkey	"	Jun. 14, 1957	5	5	38	13	"	D	Brown clay 6; blue clay 47; sand 51; clay small stones 65; hardpan 66; gravel 69.
Con I " 12	G. Wismer	"	Jun. 24, 1957	4	3	15	8	"	D	Clay 16; clay gravel 19; gravel 20.
Con II " 19	M. Issac	"	Sep. 14, 1957	5	3	16	13	"	D	Brown clay 4; sand 6; stones clay 28; sand 30; gravel 33.
Con III " 7	J. Slattery	J. H. Weaver	Dec. 9, 1957	1 1/2	8		25	"	D, S	Open well 25; fine grey quicksand 40.
Con III " 22	Ont. Dept. of Highways	Goodberry Well Drilling	Jan. 30, 1957	7	30	21	18	"	C	Dark sandy soil 3; grey clay 65; grey clay pebbles 105; gravel 108; grey limestone 120.
Con IV " 19	Woodstock P.U.C.	International Water Supply	Aug. 29, 1957	5					T	Top soil 1; sandy clay 3; dirty gravel 6; sand gravel 31; brownish clay 35; streaks cemented gravel clay 87; rock 87.
Con V " 21	"	"	Jul. 19, 1957	8					T	Top soil 1; sandy clay gravel sand 98; gravel clay 109; hard clay gravel 111; sandy clay gravel 125; brown limestone 127. Casing pulled.
Con VI " 20	"	"	Jul. 2, 1957	8					T	Top soil 1; brown clay gravel 14; blue clay gravel 54; gravel clay 57; sandy clay gravel 120; blue clay gravel 128; gravel 129; brown limestone 135. Casing pulled.
42 Con VI " 21	"	"	Jun. 17, 1957	8					T	Clay gravel 11; sandy clay 26; sandy clay gravel 85; blue clay gravel 109; sand gravel 115; sand gravel small boulders 119; limestone 120. Casing pulled.
East Zorra Twp.										
Con X lot 5	W. Lavin	A. Ghent & Son	Jul. 12, 1957	4	4	18	13	Fresh	D	Fill 12; clay 27; hardpan gravel 58; soft clay 64; gravel 65.
Con X " 20	St. Loveys Ltd.	B. Haskell	Jul. 12, 1957	4 1/2	10	75	64	"	D, S	Sandy clay 23; clay 72; stones hardpan 85; clay 179; gravel 180.
Con XII " 3	Woodstock P.U.C.	International Water Supply	Aug. 9, 1957	5					T	Top soil 1; sandy clay 21; hard sandy clay boulders 50; rock or boulders 50.
Con XII " 4	G. Watling	B. Haskell	Dec. 10, 1957	4 1/2	10	32	19	"	D	Sand gravel 30; limestone 38.
Con XIII " 5	B. Van Yeven	N. Steinman	Apr. 22, 1957	4 1/2	10	20	12	"	D	Clay 3; stony hardpan 34; clay 42; hardpan stones 65; gravel 71; shale 75; limestone 86.
Con XIII " 5	W. Wauda	"	Apr. 30, 1957	4 1/2	12	17	12	"	D	Clay 8; stony hardpan 27; blue clay 46; hardpan stones 64; dirty gravel 73; limestone 84.
Con XV " 33	School S. #13	B. Haskell	May 20, 1957	4 1/2	12	15	6	"	P	Clay 17; blue clay 58; dirty sand 61; hardpan 143; limestone 147.
Con XVI " 7	H. J. Cahill	A. Ghent	Jun. 24, 1957	5 1/2	4 1/2	18	10	"	C	Clay 4; sand 10; clay 23; sand 25; clay 30; gravel 32.
Con XVI " 11	T. Currah	B. Haskell	Nov. 28, 1957	4 1/2	10	48	36	"	D	Clay stones 34; limestone 86.
Con XVII " 9	J. Kling	A. Ghent	Jun. 28, 1957	5	4 1/2	10	8	"	P	Sand 5; gravel sand 9; brown clay 18; limestone 26.
Con XVII " 10	R. Coldecott	B. Haskell	Sep. 9, 1957	4 1/2	12	31	23	"	D	Clay 26; shale 29; limestone 55.
Con XVII " 10	W. Brook	"	Sep. 14, 1957	4 1/2	7	31	23	"	D	Clay 26; shale 29; limestone 55.
Con XVII " 10	R. Hall	"	Sep. 28, 1957	4 1/2	10	40	33	"	D	Clay 13; shale 22; limestone 55.
Con XVII " 11	D. Feat	"	Sep. 4, 1957	4 1/2	12	31	26	"	D	Clay 34; shale 38; limestone 62.
Ingersoll	G. R. Staples	McLeod & McBeth	Apr. 17, 1957	5 1/2	6	90	90	Fresh	D	Gravel 27; hardpan 105; gravel hardpan 114; limestone 116.
North Norwich Twp.										
Con III lot 10	T. Ryksen	G. Warren	Jan. 24, 1957	6 1/2	5	28	16	Fresh	D, S	Cistern 12; clay pebbles 44; gravel 45.
Con IV " 8	H. Vandenberg	"	Apr. 26, 1957	6 1/2	4	26	18	"	D	Pit 5; clay pebbles 40; grey clay silt 70; clay pebbles 84; dark grey limestone 88.

OXFORD COUNTY-cont.

North Oxford Twp.

Con I	lot 18	C.Hes	K.McLeod & Son	May 2,1957	4½	5	55	45	Fresh	D	Brown clay 20;blue clay 60;hardpan stones 110;limestone 112.
Con III	" 16	North American Cyanide Co.	McLeod & McBeth	Sep.16,1957	10	100		90	Sulphur	Ind	Hardpan 10;dirty gravel stones 30;grey limestone 175.

South Norwich Twp.

Con VIII	lot 20	E.Ruckell	C.Strome	Aug.20,1957	2	5	19	16	Fresh	D	Dark soil 8;hardpan 11;soft putty sand 17;clay 21;fine black sand 30;coarse sand 36.
Con VIII	" 27	H.Wilson/Son	G.Warren	Sep.10,1957	5½	3½	61	47	"	D	Stony yellow clay 14;grey clay 50;clay gravel 62;dirty gravel 64.
Con IX	" 25	"	"	Sep.14,1957	5	5	58	46	"	D,S	Dug 5;yellow clay sand 28;grey clay 64;dirty sand gravel 78; sand 64.
Con X	" 25	L.Oatman	"	May 15,1957	4	3½	68	60	Slight Sulphur	D,S	Yellow clay 12;grey clay pebbles 130;gravel clay boulders 143;limestone 145.
Con X	" 27	G.Foster	"	Jan.10,1957	6½	17	60	52	Fresh	D	Yellow clay 14;grey clay pebbles 100;dirty gravel 102;gravel 103.
Con X	" 27	E.Storey	"	Jun.11,1957	5½	17	60	40	"	D	Yellow clay 16;grey clay pebbles 60;soft grey clay 72; gravel 80.
Con XI	" 6	A.Vantoorren	Wm.Belore	May 18,1957	1½	10		3	"	D,S	Dark sand 4;clay 17;sand 38.
Con XI	" 19	T.Skodis	G.Warren	Oct.26,1957	4	6½	15	8	"	D,S	Yellow sand 16;sand 25.

Tillsonburg
Tillsonburg
Tillsonburg

		M.Hopper	S.McDonald	May 15,1957	1½	3		26	Fresh	D	Clay 6;sand 33½.
		H.Miller	"	Sep. 7,1957	1½	4		16	"	D	Sand 26.
		C.N.R. & Wabash RR.	"	Sep.30,1957	1½	4		8	"	P	Sand 13½.

West Oxford Twp.

B.P.	lot 24	L.Pye	M.B.Hopper	Mar. 2,1957	4	2	45	37	Fresh	D	Clay 43;sand gravel 65;clay sand 85;sand 93;limestone 109.
B.P. Gore	"	G.Radford	N.Steinman	Sep.12,1957	4½	10	34	26	"	D	Coarse gravel boulders 38;limestone 41.
Con II	" 1	L.B.Currie	McLeod & McBeth	Dec.16,1957	5½	6	25	22	"	D,S	Brown clay 15;sandy clay 30;blue clay 60;hardpan stones 122; limestone 127.
Con II	" 8	K.Fullen	"	May 9,1957	5½	5	120	100	"	D,S	Brown clay 85;blue clay 110;sand 114;hardpan 244;gravel 245.
Con II	" 21	J.Dirsten	"	Feb. 4,1957	4½	10	50	45	"	D	Brown clay 10;gravel 25;hardpan 43;sand 45;hardpan 105; gravel 107.
Con II	" 21	G.Edmonds	A.Chent	May 15,1957	5	5	40	30	"	D,S	Brown clay small stones sand streaks 45;blue clay small stones 61;sand 64;gravel 65.
Con III	" 2	Woodstock P.U.C.	International Water Supply	Aug.20,1957	10					T	Top soil 1;sandy clay gravel small boulders 10;blue clay gravel 14;coarse sand gravel small boulders 17;sand gravel small boulders 49;hard clay gravel 75.
Con III	" 5	M.Davies	McLeod & McBeth	May 28,1957	5½	5	60	45	Fresh	D	Brown clay 10;dirty gravel 48;sand 56;gravel sand 65;hardpan 172;limestone 181.
Con III	" 5	J.Benson	"	Oct.10,1957	5½	5	110	90	"	D	Brown clay 10;blue clay with sand 90;sand 140;hardpan 228; limestone 232.
Con III	" 18	R.Saddler	"	Jun.21,1957	5½	5	75	70	"	D	Brown clay 27;hardpan 37;sand 60;gravel hardpan 172;white hardpan 174;limestone 176.
Con IV	" 2	Woodstock P.U.C.	International Water Supply	Aug.30,1957	5					T	Top soil 1;sandy clay 3;brown clay 10;clay gravel 20;silty sandy clay 34;sand clay gravel 106;silty clay 123;hard sandy clay gravel 130.
Con V	" 3	"	"	Aug. 7,1957	10	7	17½	17	"	T	Top soil 1;sandy clay 12;sandy clay gravel 23;coarse sand gravel small boulders 77;hard sandy gravel 91. Casing pulled.
Con V	" 4	V.Cuthberth	McLeod & Son	Jul. 2,1957	5½	5	25	10	"	D,S	Blue clay 100;sand 130;hardpan boulders 173;limestone 175.

West Zorra Twp.

Con I	lot 8	Wm.Sutherland	K.McLeod & Son	Nov.19,1957	5½	5	90	50	Fresh	D,S	Blue clay 50;hardpan 90;limestone 125.	
Con II	" 1	Little Estate	"	May 16,1957	4½	5	40	36	"	D	Clay 40;hardpan boulders 98;grey limestone 120.	
Con III	" 16	R.Weaver	B.Maskell	Apr.23,1957	4½	1½	0		Plow	"	D	Stones clay 17;soft clay 61;hardpan 91;gravel 104.
Con VIII	" 16	H.McCurdy	N.Steinman	Jun. 3,1957	4½	5	35	21	Sulphur	D	Stony clay 30;clay small stones 60;clay 74;soft brown rock 110.	

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
OXFORD COUNTY-cont.										
Woodstock	Woodstock P.U.C.	International Water Supply	Aug.15,1957	5					T	Top soil 1;sandy clay 3;fine sand boulders 26;hard sand boulders 47.
Woodstock	"	"	Aug.21,1957	5					T	Pill 41;packed sand 44;cemented sand gravel
Woodstock	"	"	Aug.26,1957	5					T	Top soil 1;sandy loam 5;sand 9;sand gravel 17;packed sand gravel 33;hard packed sand gravel 46;cemented sand gravel 48.
Woodstock	"	"	Sep. 5,1957	5					T	Black loam 3;peat 11;fine sand silt 28;hard sand boulders 48;sandy gravel 50;sandy clay gravel 66;sandy gravel 70;sandy clay gravel boulders 77;rock 77.
Woodstock	"	"	Sep.11,1957	5					T	Black loam 3;peat 8;silty sand 28;silty sand boulders 77;rock 77.
PARRY SOUND DISTRICT										
Armour Twp. Con II lot 21	R.Denins	F.Hammond	Dec.19,1957	5	4	62	18	Fresh	D	Sand boulders 21;hardpan gravel 62.
Carling Twp. Con III lot 27	Carling Pro- testant School	F.Hammond	Feb.17,1957	5	15	34	14	Fresh	P	Previously drilled 100;red granite 165.
Dokis I.R. lot 36	Dokis Indian Reserve School	F.Hammond	Jul.20,1957	5	18	56	44	Fresh	P	Sand 14 $\frac{1}{2}$;granite 92.
Foley Twp. Con XI lot 31	R.Marshall	Jutras Const.& Diamond Drllg.	Jan.29,1957	2	1 $\frac{1}{2}$	20	12	Fresh	D	Sand 13;feldspar 57.
Harrison Twp. Con III lot 25	Pinewood Lodge	Jutras Const.& Diamond Drilling	Aug.24,1957	2	6 $\frac{1}{2}$	5	2	Fresh	P	Sand 2;grey granite 115.
Con IV " 25	Ryder Bros.	"	May 31,1957	2	1	14	8	"	C	Sand 29;granite 55.
Con VIII " 30	Dept.Lands and Forests	"	Aug.23,1957	2	3	22	15	"	P	Grey granite 156.
Con X " 33	Ryder Bros.	"	May 31,1957	2	1	12	4	"	C	Sand 26;grey granite 55.
Humphrey Twp. Con V lot 2	W.Gates	Jutras Const. & Diamond Drilling	Jun.23,1957	2	2 $\frac{1}{2}$	35	29	Fresh	D	Sand 13;red granite feldspar 125.
Con VII " 33	J.Hamer	F.C.Hammond	Mar.15,1957	5						Sand 6 $\frac{1}{2}$;grey granite 30.
McDougall Twp. Con A lot 6	H.Miller	F.Hammond	Jun.14,1957	5	13	64	18	Fresh	Ind	Grey clay 26;quicksand 52;gravel 64.
Con A " 11	L.Michaelis	Jutras Const. & Diamond Drilling	Jun.22,1957	2	1 $\frac{1}{2}$	40	31	"	D	Grey granite 145.
Con A " 17	H.Hugh	"	Jun. 5,1957	2	1 $\frac{1}{2}$	15	10	"	D	Red granite 90.
Con A " 17	T.Haslehorst	"	Jun. 8,1957	2	1 $\frac{1}{2}$	15	6	"	D	Sand 8;red granite 90.
Con A " 17	T.Fisher	"	Jun.13,1957	2	1 $\frac{1}{2}$	14	12	"	D	Granite 117.
Con A " 18	A.Nicky	"	Jun.14,1957	2	1 $\frac{1}{2}$	20	12	"	D	Black granite 80.
Con I " 27	R.Marwood	"	Jun. 5,1957	2	2 $\frac{1}{2}$	2	2	"	D	Clay 11;grey granite 40.
Con I " 27	C.Bushey	"	Jun. 6,1957	2	5	12	11	"	D	Clay 6;grey granite 110.
Con I " 27	N.Bushey	"	Jun. 9,1957	2	5	20	18	"	D	Grey granite 87.
Con III " 26	A.Parton	F.Hammond	Jun. 1,1957	5	1	33	18	"	D	Sand gravel 17;grey granite 31.
Con III " 26	"	"	Jun. 3,1957	5	1	33	18	"	D	Sand gravel 33.
Con IV " 29	H.Harris	Jutras Const. & Diamond Drilling	Jun.15,1957	2	2 $\frac{1}{2}$	12	10	Slight Sulphur	D	Sand 2;black mica grey granite 117.
Con V " 29	W.Smith	"	Jun.18,1957	2	1 $\frac{1}{2}$	15	8	Fresh	D	Grey granite 100.
Con VI " 29	T.Schell	"	Jun.17,1957	2	1 $\frac{1}{2}$	16	12	"	D	Sand 3;granite mica 151.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
PEEL COUNTY-cont. Albion Twp.cont.										
Con VII lot 25	A.Ray	C.Smith	Jul.20,1957	4	8	60	40	Fresh	D	Silty sand clay 150;fine sand 165;gravel 168.
Con VII " 26	N.Zimmerman	"	Jun.28,1957	4	8	50	37	"	D	Gravelly clay 30;sandy clay 100;fine sand clay layers 140; sand 150.
Con IX " 26	Mount Wolf School S.#10	S.McCauley	Sep.28,1957	4	2	300	242	"	P	Yellow dry sand 190;blue clay 225;hardpan 252;blue clay 532; fine sand gravel 533;blue clay shale 610.
Con IX " 28	H.Walker	D.S.Lougheed	Oct.12,1957	4 1/2	2	170	92	"	D	Dry sand 56;dry sand 92;fine sand 176.
Con IX " 28	"	"	Oct.25,1957	4	2	170	92	"	D	Dry sand 92;fine dirty sand 170;fine sand 176.
Bolton	Bolton P.U.C.	International Water Supply	Apr.26,1957	2	2		1 1/2		T,H	Top soil 1;dirty gravel boulders 7;sandy grey clay gravel silt 19;sandy blue clay 179;silt 181;sandy clay 189;silt clay streaks 194;hard sandy clay small gravel streaks 204;sandy blue clay gravel 294;coarse gravel boulders grey blue clay streaks 315;cemented sand gravel boulders 317;blue clay 319; sandy blue clay small gravel streaks 361.
Bolton	"	"	May 16,1957	2	35	9	5 1/2		P	Top soil 1;brown clay 5;gravel sand clay 7;blue clay gravel sand streaks 117;fine sand clay gravel 125;sandy blue clay gravel 281;hard packed sandy clay gravel 299;sandy blue clay silt gravel streaks 320;hard packed sandy blue clay gravel 343;sandy clay gravel boulders 345;blue clay gravel sand boulders 349;gravel boulders clay 357.
Bolton	H.M.Allan	M.Babiuk	Oct. 2,1957	36	10		5	Fresh	Ind	Brown top soil 5;coarse gravel 8;grey clay pebbles 25.
Caledon Twp.										
HSE Con I lot 1	D.Burrows	K.McClure	May 26,1957	4	2		90	Fresh	D	Brown clay 30;silty blue clay 127;red shale 137.
HSE Con I " 13	Caledon Sand & Gravel Ltd.	D.P.Jacobson	Jun.25,1957	12	20	90	46	"	Ind	Brown sand 1/2;hard clay stones 3;loose sand stones 7;hard sand gravel boulders clay 15;sand gravel stones 27;loose sand gravel 54;cemented stones sand 56;loose sand 57 1/2;stones, cemented gravel 60;gravel clay 61;gravel 70;red clay stones 73;red shale 78;brown limestone grey limestone streaks 96; grey sandstone 101.
HSE Con I " 13	"	"	Sep.10,1957	12	504	58	38 1/2	"	Ind	Till 4;sand gravel stones 27 1/2;dirty sand fine gravel 32; sand gravel 71;fine dark grey sand gravel clay chunks 80.
HSE Con II " 6	G.Taylor	S.McCauley	Oct.14,1957	4				"		Yellow clay 42;blue clay 180. Dry hole.
HSE Con III " 11	W.Wickson	C.McClure	Oct. 7,1957	4	4	100	100	"	D	Hard cemented gravel 100;quicksand 225;silty red gravel 235; red clay 240;red shale 263.
HSE Con V " 10	E.Forbes	G.L.Davidson	Aug. 6,1957	6 1/2	10	98	80	"	D	Sand stones 8;sand gravel 54;quicksand 78;coarse sand 94; quicksand 112;dry hard sand 118;coarse sand 132;fine gravel 134.
HSE Con VI " 2	G.Proctor	M.Babiuk	Nov.26,1957	36	3		47	"	D	Brown top soil 37;coarse sand 55.
HSE Con VI " 10	B.Norton	C.McClure	Aug. 1,1957	4	4	60	60	"	D	Blue clay 60;silty quicksand 210;red sand 230;red gravel 240.
HSE Con I " 15	A.Speers	C.McClure	Apr.24,1957	4	6	16	18	"	D	Top clay stones 10;limestone 36;soft blue shale 38;red shale 52.
HSE Con I " 15	R.Ganning	G.L.Davidson	Sep.25,1957	4 1/2	4	50	40	"	D	Top soil 1;clay sand 3;hardpan boulders 15;brown shale 19;hard light brown limestone 60;soft blue shale 63;soft red shale 66.
HSE Con I " 16	A.Duncan	C.McClure	Sep.22,1957	4	5	20	15	"	D	Clay 25;limestone 63.
HSE Con I " 18	P.Bepelmann	G.L.Davidson	Sep.18,1957	4 1/2	20	10	3	"	D	Dug well 10;hardpan boulders 19;grey shale 24;hard grey rock 53.
HSE Con I " 28	B.Black	C.McClure	Nov.18,1957	4				"		Sand 20;boulders gravel 55. Dry hole.
HSE Con I " 26	"	"	Nov.28,1957	4				"		Sand 20;boulders gravel 63. Dry hole.
HSE Con III " 23	Alton Baptist Church	C.Shropshire	Apr.30,1957	5	4	17	17	"	P	Clay stones 17;limestone 29;blue shale 35;red shale 59.
HSE Con IV " 2	J.Billings	C.McClure	Oct.31,1957	4	4	23	23	"	D	Grey limestone 58.
HSE Con IV " 23	J.McBride	C.Shropshire	Mar.15,1957	5	1 1/2	50	17	"	D	Clay 18;limestone 56.
HSE Con IV " 23	J.Lax	"	Mar.29,1957	4	4	25	20	"	D	Stony clay 24;limestone 33.
HSE Con IV " 23	J.Simpson	C.Smith	Nov.30,1957	4	15	18	15	"	D	Sandy clay stones 12;grey limestone 35.
HSE Con IV " 23	T.King	"	Dec.17,1957	4	7	20	15	"	D	Broken shale clay layers 14;grey limestone 40.

PEEL COUNTY-cont.

Caledon Twp. cont.

HSW Con IV	lot 26	Bois Invest- ment Co.	S. McCauley	May 29, 1957	7	15	41	41	Fresh	P	Stony top soil 5; dirty gravel clay 9; gravel 90; blue clay 92; dirty gravel 160.
HSW Con V	" 1	W. Hazel	C. McClure	Dec. 1, 1957	4	4	25	20	"	D	Gravel clay 22; grey limestone 63.
HSW Con V	" 3	R. Switzer	"	Nov. 12, 1957	4	4	15	15	"	D, S	Dug well 12; grey limestone 60.
HSW Con V	" 4	Rev. D. Foster	"	Nov. 18, 1957	4	4	10	10	"	D	Stony clay 4; grey limestone 30.
HSW Con VI	" 16	C. Eagles	K. McClure	Jun. 30, 1957	4	4	30	30	"	C	Sand loam 5; gravel 75; grey limestone 87.
Chinguacousy Twp.											
HSE Con I	lot 10	Brampton Brick Co.	S. McCauley	May 3, 1957	5	8	28	4	Fresh	D	Yellow clay 4; blue clay 9; gravel blue clay 18; stones gravel 21; gravel sand 31; gravel 40.
HSE Con I	" 11	New Junction Diner	"	Jun. 20, 1957	7	16	7	7	"	C	Yellow clay 6; blue clay 12; hard gravel clay 31; dirty gravel 40.
HSE Con I	" 13	A. Winogrocke	"	Jun. 12, 1957	7	2	40	4	"	D	Yellow clay 12; hard gravel clay 30; red clay 36; red shale 72.
HSE Con I	" 13	H. Truman	C. H. Rutledge	Oct. 1, 1957	6	3	90	6	"	D	Red clay 22; gravel clay 40; red shale 90.
HSE Con I	" 27	G. Anderson	M. Babiuk	Mar. 21, 1957	36	3		10	"	D	Brown clay 15; grey clay pebbles 23; coarse grey sand 25.
HSE Con I	" 29	W. Powell	"	Oct. 25, 1957	36	8		40	"	T, H	Brown soil 30; dry brown sand 40; coarse brown sand gravel 48.
HSE Con II	" 8	Brampton P.U.C.	International Water Supply	Sep. 23, 1957	10					T, H	Surface earth 1; clay 3; sand 30; dirty fine sand 35; coarse sand 45; dirty fine sand 53; fine sand gravel 67; gravel clay 68; gravel blue clay 70; blue clay 75; blue clay gravel boulders 90; shale 97.
HSE Con II	" 8	"	"	Sep. 28, 1957	5					T, H	Brown clay gravel 5; sand fine gravel 25; blue clay gravel boulders 46; sandy blue clay gravel 69; cemented sand gravel 77; blue shale 79.
HSE Con II	" 8	"	"	Nov. 1, 1957	5					T, H	Top soil 1; brown clay blue clay boulders gravel 16; sandy blue clay gravel boulders streaks 27; sand gravel boulders clay 32; cemented sand gravel or shale 32.
HSE Con II	" 10	"	"	Dec. 10, 1957	8					T, H	Surface earth 3; clay sand gravel 140; blue clay boulders gravel 180; blue clay broken shale 200; shale 205.
HSE Con II	" 11	J. Vdhock	C. McClure	Apr. 19, 1957	4			50	Fresh	T, H	Silty sand 129; boulders 129. Abandoned.
HSE Con II	" 11	Brampton P.U.C.	International Water Supply	Oct. 1, 1957	10					T, H	Surface earth 3; sand clay 8; dirty sand 38; sand fine gravel clay streaks 52; coarse gravel sand clay streaks 55; fine gravel coarse gravel streaks clay streaks 60; gravel clay 65; clay boulders 71.
HSE Con II	" 11	"	"	Oct. 16, 1957	10			10		T, H	Surface earth 3; clay sand gravel 28; coarse sand 30; gravel clay 33; fine hard packed gravel 35; gravel clay 40; hard packed gravel 45; clay gravel 47; coarse gravel 53; gravel clay 68; clay gravel boulders 71.
HSE Con II	" 11	"	"	Nov. 12, 1957	10					T, H	Clay gravel 5; clay sand gravel 90; gravel 105; clay boulders gravel 124; clay gravel 180.
HSE Con II	" 15	Met. Toronto & Region Consv. Authority	M. Babiuk	Aug. 5, 1957	36	5		30	Fresh	P	Brown soil 15; grey clay pebbles 30; grey sand 46.
HSE Con II	" 20	J. McCarthy	"	Sep. 11, 1957	36	3		12	"	D	Brown soil 14; grey clay 30; gravel 32.
HSE Con II	" 28	T. Colles	S. McCauley	Aug. 12, 1957	4						Yellow clay 3; blue clay 21; hardpan 33; blue clay 61; blue clay fine sand 100.
HSE Con III	" 2	Bramalea Developments	International Water Supply	Feb. 26, 1957	5					T, H	Top soil 1; brown clay 3; blue clay slate streaks 8.
HSE Con III	" 3	"	"	Mar. 1, 1957	5					T, H	Top soil 1; sandy brown clay 5; blue clay flagstone streaks 11½.
HSE Con III	" 3	"	"	Mar. 8, 1957	5					T, H	Top soil 1; sandy clay 3; boulders 5; gravel 29; shale 30½.
HSE Con III	" 3	"	"	Apr. 1, 1957	8					T, H	Black soil 1; brown clay 5; grey hardpan 27; dirty gravel 34; grey hardpan 44; blue shale 47.
HSE Con III	" 3	"	"	Apr. 14, 1957	8					T, H	Brown clay 3; cemented gravel 16; dirty gravel 34; hardpan 44; blue shale 49.
HSE Con III	" 5	J. Chassells	W. E. Core	Jun. 16, 1957	6	½	72	6	"	D, S	Top soil 1; gravel 38; sand 43; shale 72.
HSE Con III	" 6	E. Broser	S. McCauley	Sep. 14, 1957	7	½		11	"		Blue clay 18; stones 22; blue clay 46; blue shale.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA- METER	PUMP- ING TEST	PUMP- ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
PEEL COUNTY-cont.										
Chinguacousy Twp. cont										
HSE Con III lot 8	Brampton P.U.C.	International Water Supply	Sep. 11, 1957	10	351	33½	16		P	Clay gravel boulders 20; clay gravel 31; coarse gravel tightly packed 38; coarse gravel boulders some clay 61; blue clay gravel 63; coarse sand 64; clay gravel 66; shale 67.
HSE Con III " 17	C. Parlan	C. McClure	Feb. 15, 1957	4	6	69	39	Fresh	D	Dug well 48; blue clay 80; fine sand 150; gravel 165.
HSE Con III " 24	H. Cunningham	S. McCauley	Aug. 6, 1957	4					D	Yellow clay 6; blue clay 52; blue clay sand 160. Dry hole.
HSE Con IV " 17	J. Townsend	K. McClure	May 5, 1957	4	10	25	4		D	Clay 30; gravel sand 50; coarse sand 90; gravel 96.
HSE Con V " 5	C. Filson	S. McCauley	Aug. 31, 1957	7	6	18	9		P	Yellow clay 8; blue clay 25; blue shale 56.
HSE Con V " 6	R. Filson	"	Sep. 5, 1957	4	2	70	26		D	Yellow clay 4; blue clay 14; blue clay stones 17; blue clay shale 20; blue shale 70.
HSE Con V " 11	L. Maltby	W.E. Core	Jan. 10, 1957	4	1	48	22		D	Top soil 1½; boulders clay 30; grey sand 55; blue shale 103.
HSE Con I " 7	D. Dykstra	"	Jul. 26, 1957	5	1	80	6		D	Top soil 2; blue clay 46; brown sand 66; red shale 85.
HSE Con I " 17	T. Currie	M. Babiuk	Aug. 22, 1957	36	3		35		D	Brown top soil 35; coarse brown sand 43.
HSE Con I " 26	J. Taylor	S. McCauley	Jul. 12, 1957	7	8	72	5		D	Yellow clay 9; blue clay 31; blue clay stones 36; blue clay gravel 53; fine sand 62; sand gravel 96.
HSE Con II " 1	C. Beeton	"	Oct. 23, 1957	7	4	60	12		D	Top soil 1; yellow clay 43; blue clay 51; blue clay hardpan 73; blue shale 92; red shale 100.
HSE Con III " 5	E. McKay	J.R. Sprowl	Oct. 26, 1957	5½	4	30	20		D	Clay 12; clay gravel mixed 25; red shale 67.
HSE Con III " 5	H. Vegter	W.E. Core	Nov. 6, 1957	4	2	70	16		D	Top soil 2; brown clay 14; red shale 78.
HSE Con III " 12	G. McRostie	P. Dennis	Aug. 12, 1957	6½	5	27	12		D	Yellow clay 10; red clay 18; soft red shale 28; hard red shale 45.
HSE Con III " 25	A. Debustin	K. McClure	Nov. 3, 1957	4	4	60	45		D	Clay 30; clay gravel 46; red clay 50; clay gravel 117; red clay 137.
HSE Con IV " 1	K. Elles	S. McCauley	Nov. 30, 1957	7	1	128	14		D	Top soil 1; yellow clay 12; blue clay 61; hardpan 68; blue clay 90; blue shale 128.
HSE Con IV " 6	A. Kay	J.R. Sprowl	Oct. 30, 1957	5½	2	55	12		D	Clay 8; red shale 55.
HSE Con IV " 9	J. Vegter	W.E. Core	Aug. 20, 1957	4	8	7	5		D	Top soil 1; brown clay 6; red shale 67.
HSE Con IV " 30	B. Harris	J.R. Sprowl	Nov. 5, 1957	6½	3	40	25		D, S	Top soil 2; clay 15; stones 18; red shale 80.
HSE Con V " 5	W. Joss	"	Oct. 21, 1957	6½	2	102	15		D	Clay 10; red shale 102.
HSE Con V " 5	S. Dunn	D.P. Jacobson	Dec. 4, 1957	6½	8	48	18		D	Sand gravel boulders 18; grey clay hardpan streaks 32; grey clay shale 35; stones soft red shale 41; grey shale red streaks 60; grey shale 80.
HSE Con V " 6	A. Young	W.E. Core	Mar. 21, 1957	4	1	47	16		D	Top soil 1½; red clay 12; red shale 79.
HSE Con VI " 17	F. McDonald	J.R. Sprowl	Oct. 15, 1957	5½	4	35	15		D	Clay 20; mixed clay gravel 35; red shale 65.
Toronto Twp.										
CIR RDSS RI lot 3	Carmelite Hts. Convent	G.J. Wallis	Jul. 16, 1957	5½						Gravel clay sand 19; grey clay 30; blue shale 31. Dry hole.
CIR RDSS RI " 3	"	"	Jul. 19, 1957	5½		57	3			Gravel sand clay 18; grey clay 27; sand gravel 29; blue shale 57. Abandoned.
DSS Con I " 4	J. Pilkas	Huffman & Sons	Nov. 11, 1957	6½	1½	15	10		D	Dug well 12; blue shale 41.
DSS Con I " 29	G. Grice	E.E. Jacobson	Jul. 30, 1957	8	1		40		Ind	Cemented sand gravel 62; blue shale 91.
DSS Con I " 33	Imperial Oil	"	Apr. 25, 1957	6½	15	45	10		C	Light brown sand stones 12; dirty brown sand 16; hard blue clay stones 39; blue shale 89.
DSS Con I " 33	R. Kreppner	"	Nov. 4, 1957	6½	15	40	18		D	Brown clay 28; clay sand gravel 60; sand gravel 63.
DSS Con I " 33	"	"	Nov. 18, 1957	6½	15	30	12		D	Dug well 17; fine brown sand blue clay 49; blue shale 72.
DSS Con I " 33	Wm. DeVries	"	Nov. 22, 1957	6½	4		12		D	Dug well 25; fine brown sand clay streaks 54; blue shale 71.
DSS Con III " 23	D. Hobbs	"	Sep. 16, 1957	6½	2		8	Salty		Fine brown clay sand 21; blue shale 46. Abandoned.
HSE Con I " 2	A. Spatuck	P. Spatuck	Oct. 30, 1957	4	6	50	Flow		D	Clay 11; quicksand 132; grey sand 150.
HSE Con IV " 9	L. Swain	J.R. Sprowl	Jul. 16, 1957	5½	1½	22	14	Fresh	D	Dug well 20; blue shale 61.
HSE Con V " 2	Elm Crest Poultry	W.S. Field	Oct. 15, 1957	8	2	70	10		D, S	Hard stones clay 10; limestone 100.
HSE Con VII " 15	Imperial Oil	D.P. Jacobson	Apr. 30, 1957	6½	20	75	17		F	Brown clay fill 3½; brown clay stones 18; soft brown clay 22; grey hardpan stones 32; blue clay 45; blue shale 93.
HSE Con VIII " 14	G. Hix	C.E. Snider	May 19, 1957	4	4	17	13		D	Top soil 1; hard yellow clay 5; grey clay sand 12; sandy blue clay 32; boulders 34; blue clay 47; silt 52; coarse sand gravel 57.

PEEL COUNTY-cont.

Toronto Twp. cont.

NSW Con I	lot 9	R. Kilpatrick	M. Babiuk	Jun. 19, 1957	36	2		12	Fresh	D	Brown top soil 15; grey clay pebbles 32; coarse sand 34.
NSW Con I	" 10	K. Hillock	"	Jul. 27, 1957	36	6		15	"	D	Brown top soil 20; blue clay 40; grey clay pebbles 49; gravel 50.
NSW Con II	" 11	R. V. Conover	W. E. Core	Nov. 12, 1957	4		68	12	"	D	Top soil 1; brown clay 14; red shale 76.
NSW Con III	" 1	R. Kreppner	E. E. Jacobson	Apr. 10, 1957	6 1/2	1 1/2		18	"	D	Brown clay boulders 23; blue clay 42; blue shale 71.
NSW Con IV	" 2	K. Honsberger	P. M. Dennis	May 26, 1957	6 1/2	6 1/2	50	45	"	D, S	Previously drilled 63; shale 85.
NSW Con V	" 10	L. Miles	"	Aug. 30, 1957	6 1/2	12	30	15	"	D	Previously drilled 17; shale 35.

Toronto Gore Twp.

Con VIII	lot 7	J. Watson	W. E. Core	Jul. 3, 1957	5	1	90	14	Fresh	D	Top soil 1; brown clay 60; blue clay 99; gravel 101.
Con IX	" 5	Locker & Sons	M. Babiuk	Aug. 30, 1957	36	4		16	"	Ind	Brown top soil 15; grey clay pebbles 38; blue shale 43.
Con IX	" 12	M. Byrne	J. McCauley	Dec. 14, 1957	8	1 1/2		6	Salty	D, S	Top soil 1; yellow clay 19; blue clay 30; blue shale 77.
Con IX	" 17	School C. #6	M. Babiuk	Oct. 22, 1957	36	3		26	Fresh	P	Brown top soil 15; grey blue clay 49; grey sand 51.
Con X	" 9	A. Wiley	C. E. Snider	Jul. 19, 1957	20	1	34	8	"	D	Top soil 1; yellow stony clay 10; blue shale 34.
Con X	" 17	C. Matthews	M. Babiuk	Jul. 4, 1957	36	3		12	"	D	Brown clay 15; grey clay pebbles 30; grey sand 32.

PERTH COUNTY

Blanshard Twp.

NSW	lot 23	C. Summerville	W. B. Dale	Aug. 10, 1957	4	5	80	60	Fresh	D	Top soil 2; brown clay stones 16; gravel 24; blue clay 78; hardpan 89; sandy clay 105; hardpan 109; gravel 112.
S. S.	" 30	H. Foster	W. D. Hopper & Sons	Oct. 12, 1957	4	10	58	54	"	D, S	Top soil 1; sandy clay 6; gravel 27; stony clay 50; gravel 53; broken rock 58; grey limestone 70; yellow limestone 130; brown limestone 149.

Downie Twp.

Con I	lot 14	W. Douglas	C. Keeso	Jul. 31, 1957	4	12	26	24	Fresh	D	Clay 50; hardpan 80; gravel clay 100; sand 115; shale 120; brown rock 150.
Con VI	" 15	O. Stacey	W. D. Hopper & Sons	May 4, 1957	4	10	28	26	"	D	Top soil 2; sandy clay 16; hardpan 55; coarse gravel 65; hardpan 93; loose limestone 98; yellow limestone 150.
Con XIII	" 17	C. Ready	N. Steinman	Nov. 26, 1957	3 1/2	8	65	56	"	D, S	Drilled well 109; brown limestone 135.
Con XIII	" 19	School S. #8	"	Aug. 30, 1957	4 1/2	8	67	59	"	P	Clay 5; clay stones 35; hardpan stones 68; clay 95; shale 97; brown limestone 120; grey limestone 128.
Gore Con IV	" 4	E. Candler	W. D. Hopper & Sons	Dec. 18, 1957	4	10	49	45	"	D	Stony clay 90; sand 120; hard stones clay 140; gravel 162; grey limestone 218.

Ellice Twp.

Con I	lot 6	A. Peterson	W. D. Hopper & Sons	Aug. 30, 1957	4	10	36	33	Fresh	D, Ind	Top soil 4; yellow clay 14; hardpan 125; loose rock 130; brown limestone 160; black white limestone 180.
Con I	" 15	N. Wolfe	N. Steinman	Jul. 6, 1957	4 1/2	12	17	15	"	D	Clay 3; sand 5; hardpan stones 28; sticky blue clay 42; blue clay 64; gravel 67; clay small stones 88; rock 121.
Con I	" 26	St. Johns Evangelical Parish	W. D. Hopper & Sons	Mar. 14, 1957	4	10	48	36	"	P	Top soil 1; yellow clay 14; sandy clay 43; hardpan 96; coarse gravel 105; hardpan 118; limestone 180.
Con III	" 3	J. Devlin	"	Dec. 3, 1957	4	10	44	40	"	D	Old well 36; fine gravel 45; clay small stones 120; gravel 130; hardpan 142; dark limestone 237.
Con III	" 20	M. Bald	"	Apr. 16, 1957	4	12	20	18	"	D, S	Top soil gravel fill 4; dirty gravel 20; hardpan 90; gravel 95; cemented gravel 104; brown limestone 170.
Con XV	" 15	School Area	"	Jun. 30, 1957	4	10	35	30	"	P	Hardpan 35; blue clay stones 140; hardpan 165; gravel 170; grey limestone 210.

Elma Twp.

Con I	lot 49	G. Hutter	C. Keeso	Nov. 3, 1957	4	14	63	60	Fresh	D, S	Dug well 15; clay 60; hardpan 100; shale 120; limestone 180.
Con I	" 54	I. Middleton	"	Oct. 14, 1957	4	14	46	44	"	D, S	Clay 20; sandy gravel 35; hardpan 80; sand 110; shale 122; limestone 154.
Con I	" 57	U. S. S. #1 Wallace & Elzira	"	Jun. 19, 1957	4	10	34	31	"	P	Top soil 2; blue clay 72; gravel sand 110; shale 120; limestone 160.
Con VIII	" 15	School S. #10	"	Sep. 20, 1957	4	14	14	12	"	P	Clay 50; sand clay 75; broken limestone 90; limestone 150.
Con IX	" 8	D. Dewar	"	Oct. 28, 1957	3 1/2	15	15	14	"	D, S	Previously drilled 248; limestone 256.

1, 2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA- METER	PUMP- ING TEST	PUMP- ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
PERTH COUNTY-cont.										
Elba Twp.cont.										
Con IX lot 15	Gordon/Hammond	C.Keeso	Oct. 2,1957	4	14	8½	6	Fresh	D	Clay 50;sandy clay 75;shale 92;brown rock 120.
Con XV " 14	E.Illman	W.D.Hopper & Son	Nov.21,1957	4	10	18	14	"	D	Hardpan 9;gravel 27;blue clay 60;hardpan 80;grey limest.132
Con XVIII " 16	J.Jury	C.Keeso	Nov. 5,1957	4	14	14	12	"	D	Clay 30;hardpan 70;sandy shale 80;brown rock 90.
Fullarton Twp.										
Con I lot 1	H.Preistap	W.D.Hopper & Sons	Mar.28,1957	4½	10	34	32	Fresh	D	Fill 4;yellow clay 12;sandy clay 40;hardpan 80;gravel 82; hardpan 95;coarse gravel 106;hardpan 113;loose limestone 119; brown limestone 179.
Con I " 30	J.Vivian	"	Oct.26,1957	4	10	52	50	"	D,S	Top soil yellow clay 12;sandy clay 25;hardpan 90;loose lime- stone 115;brown limestone 160.
Con V " 29	E.Kemp	"	Jan.23,1957	4½	8	100	97	"	D,S	Top soil 1;sandy clay 10;dirty gravel 18;blue clay 50;hardpan 92;soft rock 108;grey limestone 128;white limestone 150; brown limestone 184.
Con VII " 5	L.Curtis	"	Nov.20,1957	4	10	39	36	"	D	Top soil clay 12;stony hardpan 92;loose rock 96;brown limestone 142.
M.R.W. " 4	Monroe School	H.A.Kerr	Mar. 2,1957	4½	15	180	160	"	P	Fill 3;sand 5;boulders clay 167;shale 186;grey limestone 244.
Hibbert Twp.										
Con I lot 15	C.Luboy	W.D.Hopper & Sons	May 5,1957	4	10	40	35	Fresh	D	Yellow clay 10;hardpan large boulders 50;hardpan small stones 85;grey limestone 140.
Con II " 8	H.Bitton	C.Keeso	Jul.13,1957	4	12	25	23	"	D,S	Top soil 2;gravel 14;sand 40;hardpan 80;sandy rock 110;brown rock 128.
Logan Twp.										
Con II lot 4	C.Fuller	W.D.Hopper & Sons	Nov. 4,1957	4	10	33	32	Fresh	D,S	Fill 4;yellow clay 15;hardpan 84;brown limestone 140.
Con III " 18	L.Elliott	"	Jul.29,1957	4	11½	24	22	"	D,S	Dug well 52;hardpan 86;caving rock 90;yellow limestone 133.
Con III " 22	A.Barman	"	Apr. 5,1957	4	10	65	60	"	D,S	Blue clay 90;hardpan some stone 145;grey limestone 168.
Con VIII " 27	M.Leonhardt	"	Nov.13,1957	4	10	65	60	"	D	Sand 55;clay 90;dark limestone 157.
Con IX " 15	N.Benneveis	"	Jun.19,1957	4	8	30	25	"	D	Gravel 25;blue clay 72;hardpan 90;grey limestone 140.
Con IX " 30	I.Leonhardt	"	Sep. 8,1957	4	10	48	43	"	D,S	Fill 4;yellow clay 12;hardpan 76;loose brown limestone 81; brown limestone 135.
Con X " 33	H.Diegel	"	Nov.11,1957	4	10	43	38	"	D	Clay stone 45;blue clay 60;hardpan 76;grey limestone 137.
Con XI " 16	Sep.School	E.Keeso	Mar.11,1957	4	14	10½	9	"	P	Clay 40;hardpan 65;shale 88;brown limestone 128.
Con XVI " 13	J.Boyd	C. "	Jun.30,1957	4	12	14½	13	"	D	Clay 20;hardpan 75;shale 85;brown rock 115.
Mornington Twp.										
Con I lot 6	J.Raycraft	McLaughlin & Sons	Sep. 2,1957	7	30	60	43	Fresh	D,S	Top soil 1;clay 42;hardpan 134;cemented gravel 145.
Con IV " 9	D.Jantzi	"	Aug.17,1957	7	30	70	15	"	D,S	Top soil 1;clay 35;hardpan boulders 78;hardpan 107;cemented gravel 115.
North Easthope Twp.										
Con I lot 20	R.Bell	Sauder Well Drlg.	Jul.19,1957	6½	13	94	70	Fresh	P	Yellow clay stones 26;yellow sandy clay 40;quicksand 160; cemented sand gravel 170;grey clay stones196; cemented sand 205;loose yellow sand 226;grey clay stones 231;cemented sand 240;loose yellow sand 244;brown shale 247;limestone 300; brown rock 301.
Con XII " 26	E.Roth	McLaughlin & Sons	Jul. 6,1957	5½	20	75	50	"	D,S	Top soil 1;clay 40;clay boulders 80;quicksand clay streaks 105;clay 124;hardpan 141;coarse sand 143.
St. Mary's	St.Mary's Cement Co.	International Water Supply	Jul. 8,1957	12	840	50	38½	Fresh	Ind	Cemented gravel 9;limestone 11;mixed white brown limestone 250.
South Easthope Twp.										
Con I lot 21	U.S.S. #10	W.D.Hopper & Sons	Jun.14,1957	4½	10	11	5	Fresh	P	Top soil 1;clay 12;sandy clay 20;blue clay 45;sand 115;hard- pan 178;cemented gravel 192;grey limestone 249.
Con I " 39	A.Boughthower	"	May 18,1957	4	12	52	50	"	D	Top soil yellow clay 12;sandy clay 20;blue clay 74;hardpan 165;loose rock 169;brown limestone 215.

PERTH COUNTY-cont.

South Easthope Twp.cont.

Con I	lot 42	A.Porter	W.D.Hopper & Sons	Sep.24,1957	4	8	53	48	Fresh	D	Top soil 1;sandy clay 12;blue clay 50;hardpan 70;sand 85; stony hardpan 156;rock 160;brown limestone 186;white limestone 193.
Stratford		Whyte Packing Co.	International Water Supply	Dec. 5,1957	10	327	141	57	Fresh	Ind	Brown clay gravel 8;clay some gravel 32;gravel 36;gravel some clay stone 83;sand 95;gravel hardpan some sand clay 139; shell rock 140;mixed brown grey limestone 400.
Wallace Twp.											
Con II	lot 36	Fisher Feidhil	C.Keeso	Sep. 5,1957	4	12	25	24	Fresh	D,S	Top soil 8;clay 40;gravel clay 70;shale 85;limestone 135.
Con VI	" 18	R.Walter	"	Dec. 6,1957	4	14	35	32	"	D,S	Dug 20;hardpan 50;sandy clay 95;shale 120;limestone 154.

PETERBOROUGH COUNTY

Anstruther Twp.

Con I	lot 34	D.Brown	L.B.MacDonald	Dec. 9,1957	6½	5	17	17	Fresh	D	Dug well 16;grey sand 29;grey granite 43.
Con VIII	" 36	J.Deny	Donaldson & Son	Sep. 6,1957	6½	1	27	18	"	D	Pine sand 25;gravel 27.

Asphodel Twp.

Con IX	lot 6	W.Moore	B.B.Faulkner	Apr.12,1957	6	1½	36	3	Fresh	D	Top soil 2;grey clay stones 15;gravel shale 17;limestone 42.
Con IX	" 15	W.Chamberlain	A.Kennedy	Dec.11,1957	8		73	16	"	D,S	Dug well 20;previously drilled 42;limestone 73.

Belmont Twp.

Con I	lot 6	R.Olson	E.Taylor & Sons	May 30,1957	6	1	36	12	Fresh	D	Sand clay boulders 11;limestone 38.
Con I	" 21	FreeMethodist Parsonage	A.Kennedy	Sep.27,1957	5½	1½	21	19	"	D	Sand 8;brown granite 27½.
Con I	" 25	C.Barrons	"	Oct.11,1957	5½	1½	43	31	"	D	Dug well 32;soft red rock 51.
Con II	" 5	N.Boresinko	C.J.Fraser	Jun.10,1957	6	3	130	10	"	C	Sand 5;clay 10;grey limestone 130.
Con III	" 20	A.Burridge	"	Jun.26,1957	6	3	23	3	"	D	Sand 20;gravel 23.
Con III	" 21	F.Pressick	A.Kennedy	Oct.15,1957	6	3	40	21	"	D	Top soil 1;grey green granite 75½.
Con IV	" 6	F.Wrightman	"	Apr.10,1957	5½	1½	12	12	"	D	Sand 18;yellow rock 24.
Con IV	" 13	A.Allen	"	Oct.17,1957	5½	3	37	14	"	D	Sand 6;fine gravel 20;hard green granite 20½.
Con V	" 9	E.Dafoe	"	Jul.10,1957	5	3	37	14	"	D	Clay boulders 30;limestone 37.
Con VI	" 6	A.Dafoe	"	Nov.13,1957	5½	3	18	12	"	D,S	Clay hardpan 20;brown limestone 29½.
Con VII	" 6	R.Casselman	"	Oct. 2,1957	5½	1½	30	20	"	D	Sand 8;loose limestone fragments 17;limestone 35.
Con VII	" 16	J.McCutcheon	"	Jun. 4,1957	5½	3	76	6	"	D	Clay 8;red rock 76.
Con VII	" 16	"	"	Jun. 8,1957	5½	3	26	4	"	D	Clay boulders 7;red rock 38.
Con VII	" 18	A.Spencer	"	Jun.24,1957	6	3	21	8	"	D	Hard green rock 21.
Con VIII	" 8	L.King	"	Jul.15,1957	5½	1	21	7	"	D	Sand 10;white limestone 25.
Con VIII	" 15	J.Turner	"	Jun. 5,1957	5½	3	Flows	Flows	"	D	Red clay 18;limestone gravel 19.
Con VIII	" 16	O.Snow	"	Aug. 6,1957	5½	6½	6	6	"	D	Clay boulders 17;red granite 21.
Con IX	" 1	J.J.Henery	"	Oct.29,1957	5½	3	40	19	"	D	Sand clay 28;light brown limestone 46.
Con IX	" 2	O.Creighton	"	Oct.22,1957	5½	3	23	11	"	D	Clay hardpan 14;grey limestone 36.
Con IX	" 2	M.Hayes	"	Sep. 9,1957	5½	15	12	12	"	D,S	Sand 5;grey limestone 25.
Con X	" 3	D.Menzies	"	Jul.26,1957	5½	1	21	6	Slight Sulphur	D	Sandy loam 10;white limestone 25.

Burleigh Twp.

S.S. Con III	lot 5	L.Douby	L.M.MacDonald	Jul.24,1957	6½	½	53	13½	Fresh	D	Top soil 12;black granite 53.
S.S. Con III	" 6	W.Dunford	"	Sep.27,1957	6½	6½	30	16	"	D	Sand 4½;red granite 62.
S.S. Con V	" 2	J.R.Spence	"	Aug.28,1957	6½	3	35	14	"	D	Granite 35. 6.g.p.h.
S.S. Con XI	" 3	F.Hull	A.Kennedy	Aug. 2,1957	5½	1	17	5	"	D	Sand 5½;hard blue granite 21.

Chandos Twp.

Con XI	lot 7	E.Tanner	C.Goodberry	Jul. 4,1957	6	3	60	15	Fresh	D	Top soil 2;sand 7;grey granite 107.
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APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)	
PETERBOROUGH COUNTY-cont.											
Douro Twp.											
Con I	lot 10	B. Sullivan	C. Griffith	Jan. 31, 1957	6	2	25	8	Fresh	D, S	Dirt gravel 10; limestone 40.
Con I	" 23	C. Thompson	"	Mar. 23, 1957	6	1	50	20	"	D	Stones gravel 21; grey limestone 50.
Con III	" 25	J. Hayes	L. B. MacDonald	Mar. 24, 1957	6 1/2	5	14	14	"	D	Clay 2; limestone 65.
Con IV	" 26	K. Tuckey	"	Sep. 14, 1957	6 1/2	10	10	10	"	D	Sand boulders 10; broken limestone 15; grey limestone 29.
Con VIII	" 5	R. Banke	Wm. Sanderson	Sep. 28, 1957	6 1/2	30	21	20	"	D	Sand 21; grey limestone 30.
Con VIII	" 11	R. Buchner	N. N. Faulkner	Feb. 6, 1957	6 1/2	4	16	8	"	D	Dug well 8; gravelly hardpan 15; grey limestone 25.
Con VIII	" 11	H. Dennie	"	Feb. 8, 1957	6 1/2	8	6	5	"	D	Top soil 1; gravel stones 7; clay gravel 11; coarse gravel 17.
Con VIII	" 11	E. Yates	Wm. Sanderson	Aug. 9, 1957	6 1/2	5	16	9	"	D	Sand gravel 16; grey limestone 24.
Con VIII	" 11	C. Galvin	P. A. McNeely	Dec. 15, 1957	6 1/2	3	18	18	"	S	Clay boulders 32; grey limestone 72.
Con IX	" 9	C. Bolton	N. N. Faulkner	Mar. 15, 1957	8	3	104	12	"	D, S	Top soil 2; shale rock stones 6; grey limestone 14.
Con X	" 6	G. L. Brown	"	Oct. 15, 1957	6 1/2	1	39	15	"	D	Top soil 1; brown clay stones 6; limestone 43.
Con XI	" 1	Thompson Bros.	"	Aug. 13, 1957	6 1/2	5	42	25	"	D	Brown clay gravel 40; sandy gravel 51; gravel 52.
Con XI	" 1	M. Leaky	"	Sep. 27, 1957	6	6	43	15	"	D	Top soil 2; brown clay stones 18; grey clay gravel 55.
Con XI	" 1	A. Freeburn	Wm. Meeham	Dec. 5, 1957	6 1/2	5	40	18	"	D	Top soil 3; brown clay stones 20; blue clay 35; coarse sand 44; gravel 46.
Dummer Twp.											
Con I	lot 12	T. Rosenbush	C. Griffith	Jan. 6, 1957	6	3	25	8	Fresh	D	Gravel stones 14; grey limestone 25.
Con II	" 9	T. Roose	"	Oct. 16, 1957	6	1 1/2	10	5	"	D	Clay 6; grey limestone 16.
Con II	" 12	J. Douglas	"	Jan. 14, 1957	6			79	Sulphur	D	Dirt gravel 36; limestone sandstone 109.
Con II	" 12	"	"	Jan. 24, 1957	6	1/2	23	9	Fresh	S	Dirt gravel 8; grey limestone 23.
Con II	" 17	E. Payne	"	Nov. 6, 1957	6	3	5	5	"	D	Sand 15; black hard limestone 19.
Con III	" 26	J. Wright	"	Aug. 29, 1957	6	1	21	12	Sulphur	Irr	Clay dirt 3; grey limestone 21.
Con III	" 28	M. J. Annaud	"	Aug. 13, 1957	6	1	22	9	"	D	Sand 13; pink coloured rock 22.
Con VI	" 26	M. Edwards	"	Sep. 12, 1957	6	4	21	10 1/2	Fresh	D	Gravel sand 14; sandstone 21.
Con VI	" 28	W. Floyd	"	Jul. 2, 1957	6	16 1/2	15	15	"	D	Gravel 20; rotten granite 30.
Con VI	" 31	W. Hamilton	"	Aug. 17, 1957	5	1	8	8	"	D	Dug well 15; red granite 20.
Con X	" 30	I. Doherty	"	Mar. 8, 1957	6	5	13	10	"	D	Red granite 6; dirt stones 17 1/2.
Con XII	" 2	H. Rodgers	A. Kennedy	Nov. 16, 1957	5 1/2	2 1/2	32	27	"	D, S	Dug well 16; clay boulders 26; white limestone 42 1/2.
Con XII	" 30	D. Miles	"	Nov. 1, 1957	5 1/2	3	12	12	"	D	Sand 1 1/2; brown granite 23 1/2.
Ennismore Twp.											
Con II	lot 5	J. Deagle	Wm. Sanderson	Jul. 25, 1957	6 1/2	2	25	9	Sulphur	D	Dug well 12; blue clay 22; grey limestone 32.
Con II	" 5	D. Lewis	"	Jul. 27, 1957	6 1/2	30	11	11	Fresh	D	Top soil 2; brown clay stones 12; blue clay 20; gravel 21.
Con II	" 5	C. Smith	"	Jul. 30, 1957	6 1/2	3	15	9	"	D	Top soil 2; brown clay 14; blue clay 18; grey limestone 21.
Con II	" 5	R. Dallock	"	Jul. 31, 1957	6 1/2	3	16	8	"	D	Top soil 2; brown clay 13; blue clay 18; grey limestone 23.
Con IV	" 10	H. Payne	N. N. Faulkner	Oct. 25, 1957	6	8	64	28	"	D	Top soil 2; yellow clay stones 14; grey clay stones 70; shale rock grey limestone 82.
Con VI	" 15	M. Lafave	"	Aug. 9, 1957	6 1/2	5	18	4	"	D	Top soil 1; brown clay 13; gravel 26.
Con VII	" 7	J. J. Young	"	Jul. 24, 1957	6 1/2	1/2	49	29	"	D	Top soil 1; brown clay stones 28; shale 33; brown limestone 50.
Con VII	" 15	W. Dawson	Wm. Sanderson	Apr. 22, 1957	6 1/2	10	40	20	"	D	Top soil 2; brown clay stones 18; blue clay 53; limestone 55.
Con VIII	" 10	B. Stevens	"	May 14, 1957	6 1/2	10	28	4	"	D	Top soil 3; brown clay stones 22; brown clay 36; gravel 39.
Con VIII	" 10	D. Caple	"	May 16, 1957	6 1/2	10	20	6	"	D	Top soil 2; brown clay stones 18; brown clay 29; gravel 31.
Con VIII	" 10	K. Baschuk	"	May 31, 1957	6 1/2	11	27	4	"	D	Top soil 3; brown clay stone 21; brown clay 37; gravel 39.
Con VIII	" 11	J. Brick	"	Jun. 3, 1957	6 1/2	4	22	6	"	D	Top soil 2; brown clay stones 18; blue clay 31; gravel 32.
Con VIII	" 16	L. Panabaker	N. N. Faulkner	Aug. 7, 1957	6 1/2	2 1/2	36	8	"	D	Top soil 1; brown clay boulders 13; brown clay stones 19; coarse red sand 31; grey limestone 38 1/2.
Con IX	" 8	E. Lines	"	Jun. 26, 1957	6	2	31	10	"	D	Top soil 2; brown clay stones 10; grey clay stones 30; shale grey limestone 40.
Con IX	" 9	G. Ball	Wm. Sanderson	Apr. 27, 1957	6 1/2	3	28	6	"	D	Top soil 2; brown clay stones 18; blue clay 27; limestone 34.

PETERBOROUGH COUNTY-cont.

Galway Twp.											
Con XIII	lot 16	H. Quigg	G. Hart & Son	Apr. 17, 1957	6	5	17	14	Fresh	D	Brown sand 9; white granite 31.
Con XIV	" 2	G. Young	"	Apr. 18, 1957	6½	1½	17	12	"	D	Clay stones 5; white granite 29.
Harvey Twp.											
Con III	let 7	J. Iltiner	P.A. McNeely	Jun. 28, 1957	5½	6½	6	6	Fresh	D	Clay stones 10; grey limestone 48.
Con VIII	" 10	R. Madill	Wm. Sanderson	Feb. 1, 1957	6½	1½	6	6	"	D	Top soil 3; red granite 96.
Con VIII	" 10	G. Shearer	P.A. McNeely	Mar. 12, 1957	5½	5	7	7	"	D	Clay 4; grey granite 55.
Con VIII	" 10	E. Pluard	"	Sep. 27, 1957	6½	8	20	20	"	D	Grey granite 65.
Con VIII	" 11	B. Hall	"	Feb. 18, 1957	5½	8	8	8	"	D	Clay 5; grey granite 60.
Con VIII	" 11	J. Ireland	"	Sep. 4, 1957	6½	5	6	6	"	P	Grey granite 90.
Con A	" 5	B. Hall	"	Nov. 15, 1957	6½	5	8	8	"	P	Clay boulders 5; grey granite 66.
Con AI	" 10	R. Mahood	Wm. Sanderson	Jun. 19, 1957	6½	30	12	3	"	D	Sand 7; granite 27.
Con XIII	" 3	D. Darvell	P.A. McNeely	May 3, 1957	5½	3	22	22	"	D	Clay stones 16; grey limestone 43.
Con XIV	" 7	L. Kadesky	"	Apr. 18, 1957	5½	8	25	20	"	S	Clay 5; hardpan 15; grey limestone 80.
Con XVI	" 19	L. Willmott	G. Hart & Sons	Sep. 27, 1957	6	1	12	11	"	D	Clay stones 14; grey limestone 16½.
Con XVII	" 7	H. Gemmell	P.A. McNeely	Jul. 22, 1957	5½	8½	2	2	"	D	Clay boulders 19; grey limestone 48.
Con XVII	" 8	L. Collingwood	G. Hart & Sons	Aug. 29, 1957	5	5	4	4	"	D	Clay stones 10; gravel 12.
Lakefield											
		G. Edwards	P.A. McNeely	Sep. 15, 1957	6½	5	20	20	Fresh	D	Dug well 26; grey limestone 116.
Methuen Twp.											
Con III	lot 24	A.W. Drew	A. Kennedy	Jul. 30, 1957	5½	1	15	4	Fresh	D	Sand boulders 5; brown granite 18.
North Monaghan Twp.											
Con VIII	lot 1	Dpt. Highways	C. Goodberry	Aug. 9, 1957	7	5	65	35	Fresh	D	Sandy loam 1; brown sand 8; clay boulders 40; soft clay 50; dark limestone 74.
Con X	" 7	W. Kuypers	N.N. Faulkner	Jun. 11, 1957	6	16½	22	Flows	"	D	Top soil 2; brown clay grey clay coarse sand 41.
Con XI	" 4	B. Longmuire	"	May 16, 1957	6	16½	130	130	"	D	Top soil 2; yellow clay stones 20; grey clay stones 92; sand gravel 142.
Con XI	" 4	J. Robbin	"	May 24, 1957	6	12½	131	131	"	D	Top soil 2; yellow clay stones 18; grey clay stones 70; sand gravel 142.
Con XI	" 5	D. Johnston	"	Mar. 1, 1957	6	5	35	12	"	D	Top soil 2; yellow clay stones 23; grey clay stones 38; sand gravel 45.
Con XI	" 6	Meyers Nurseries	"	Mar. 28, 1957	6	16½	129	129	"	Ind	Top soil 2; yellow clay stones 20; grey clay gravelly hardpan 84; coarse sand 143.
Con XI	" 8	M. Dunford	"	Apr. 2, 1957	6	3	39	23	"	D	Top soil 2; brown clay sand 14; grey clay small stones 47; coarse sand gravel 49.
Con XII	" 1	D. McCameron	Wm. Sanderson	Oct. 7, 1957	6½	15	66	33	"	D	Top soil 2; brown clay stones 40; blue clay 65; brown sand 70; gravel 73.
Con XII	" 5	J.A. Webb	"	Feb. 15, 1957	6½	11	117	105	"	C	Top soil 2; brown clay stones 10; blue clay stones 110; blue sand clay 115; blue clay stones 135; brown sand 144; gravel 147.
Con XII	" 8	Sexsmith Const	"	Jan. 11, 1957	6½	5	62	30	"	D	Top soil 3; brown clay stones 27; sand 63; sand gravel 69; gravel 71.
Con XII	" 8	Twp. of North Monaghan	International Water Supply	Mar. 12, 1957	5½					T	Top soil 2; sandy brown clay boulders 6; brown clay sand gravel streaks 25; brown clay 34; brown clay blue clay 86; cemented sand gravel 95; sandy blue clay hard packed broken gravel 104; blue clay streaks of broken gravel 132; cemented sand gravel 134.
Con XII	" 8	"	"	Mar. 21, 1957	5½					T	Top soil 1; clay sand gravel boulders 15; sand gravel clay 26; cemented sand gravel boulders 29; brown sandy clay 44; brown sandy clay gravel streaks boulders 50; sand blue clay gravel streaks 56; cemented sand gravel 80.
Con XII	" 8	"	"	Mar. 27, 1957	4	25	24	17	Fresh	T	Top soil 1; sandy clay gravel 15; sandy blue clay streaks of gravel 49; cemented sand gravel 58.
Con XII	" 8	Sexsmith Const	Wm. Sanderson	Mar. 27, 1957	6½	20	90	30	"	D	Fill 8; brown clay 30; blue clay stones 55; sandy clay 70; coarse sand 80; blue clay stones 103; fine sand 107; coarse sand 116.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
PETERBOROUGH COUNTY- cont.										
North Monaghan Twp.- cont.										
Con XII lot 8	Sexsmith Const	Wm. Sanderson	Apr. 5, 1957	6½	20	80	60	Fresh	D	Top soil 2; brown clay stones 30; blue clay stones 111; gravel 115
Con XIII " 8	"	"	Apr. 30, 1957	6½	35	90	60	"	D	Fill 6; brown clay stones 40; blue clay stones 70; fine sand 76; coarse sand 83; blue clay stones 110; clay sand 125; coarse sand 133; blue clay stones 148; coarse sand 157; blue clay gravel 164; gravel 166.
Con XII " 8	Kowartha Hts. Developments	N.N. Faulkner	Jun. 26, 1957	6½	30	30	14	"	T	Top soil 1; brown clay stones 23; fine sand 37; brown clay gravel 72; brown shale 75.
Con XII " 8	"	"	Aug. 15, 1957	24				"	T	Top soil 1; brown clay stones 23; fine brown sand 37.
Con XII " 8	"	"	Aug. 26, 1957	6½	30	25	6	"	T	Top soil 1; brown clay pebbles 23; gravel 34; grey clay gravel 40.
Con XII " 8	"	"	Sep. 20, 1957	24	44	31	6	"	D	Top soil 1; clay pebbles 23; gravel 34; clay pebbles 40.
Con XII " 8	D. Fitzgerald	"	Nov. 27, 1957	6	6	147	106	"	D	Top soil 2; yellow clay stones 18; grey clay stones 72; sand 162.
Con XII " 9	B. Lavack	"	Jun. 21, 1957	6	10	34	25	"	P	Top soil 2; yellow sand stones 17; grey clay stones 36; shale 68.
Con XII " 11	Sun Oil Co.	"	Jul. 16, 1957	5	8	28	14	"	C	Brown sandy clay 24; brown clay fine gravel 38; sand gravel 40; gravel water sand 40½.
Con XII " 11	Shell Oil Co.	"	Nov. 2, 1957	5	6	43	10	"	D	Top soil 2; yellow clay stones 14; grey clay stones 42; grey limestone 55.
Con XIII " 2	H. Hamlin	Wm. Sanderson	Oct. 3, 1957	6½	20	12	6	"	D	Clay stones 20; blue clay 26; gravel 28.
Con XIII " 5	P. Hillard	N.N. Faulkner	Aug. 13, 1957	6	8½	77	75	"	D	Top soil 2; brown clay stones 24; grey clay stones 68; sand 87.
Con XIII " 5	F. Elcombe	"	Oct. 28, 1957	6	16½	89	79	"	D	Top soil 2; sandy clay 35; sand 97.
Con XIII " 5	C. Wood	Wm. Sanderson	Nov. 20, 1957	6½	20	40	40	"	D	Dug well 20; blue clay stones 48; coarse sand 53; gravel 55.
Con XIII " 5	G. Arcand	"	Nov. 22, 1957	6½	20	33	33	"	D	Top soil 3; brown clay 16; blue clay stones 42; sand 47; gravel 49.
Con XIII " 7	H. John	"	Dec. 3, 1957	6	15	100	100	"	D	Top soil 3; brown clay stones 35; blue clay stones 95; sand gravel 108.
Con XIII " 10	Wilson Lumber	N.N. Faulkner	Feb. 2, 1957	6	4	98	12	"	D	Top soil 2; clay stones 68; shale grey limestone 113.
Con XIII " 10	"	"	Feb. 6, 1957	6	5	93	10	"	D	Top soil 2; clay stones 78; shale grey limestone 108.
Con XIII " 10	"	"	Feb. 15, 1957	6	5	100	10	"	D	Top soil 2; clay stones 70; shale grey limestone 112.
Con XIII " 10	K. Taras	"	Apr. 3, 1957	6	8½	18	7	"	D	Top soil 2; yellow clay stones 17; sand gravel 28.
Con XIII " 10	Wilson Lumber	"	Sep. 20, 1957	6	6	93	27	"	D	Top soil 2; brown clay stones 22; grey clay stones 46; grey hardpan shale 77; grey limestone 107.
Con XIII " 10	D. Lewis	Wm. Sanderson	Oct. 12, 1957	6½	3	72	26	"	D	Top soil 2; brown clay stones 30; blue clay 83; gravel 84.
Con XIII " 10	Wilson Lumber	N.N. Faulkner	Dec. 13, 1957	6	6	127	40	"	D	Top soil 2; yellow clay stones 22; grey clay 72; hardpan shale 141.
Con XIII " 10	"	"	Dec. 18, 1957	6	5	58	2	"	D	Top soil 2; yellow clay stones 23; grey clay stones 62; sand gravel 66.
Con XIII " 10	J.R. Grant	"	Dec. 28, 1957	6½	4½	85	30	"	D	Top soil 1; grey clay stones 86; gravel 94.
Con XIII " 10	Wilson Lumber	"	Dec. 31, 1957	6	5	53	25	"	D	Top soil 2; yellow clay stones 22; grey clay stones 60; coarse sand gravel 63.
Con XIII " 11	L. Smith	"	Sep. 24, 1957	6	5	37	19	"	D	Top soil 2; brown clay 14; gravelly hardpan coarse sand 44.
Otonabee Twp.										
Con II lot 29	G.A. Sills	A. Kennedy	Sep. 16, 1957	5½	1½	46	14	Slight Sulphur	D	Clay 13; brown limestone 50.
Con VI " 12	H. Coombes	N.N. Faulkner	Oct. 19, 1957	6½	1	88	40	Fresh	D	Top soil 1; grey sand clay 93.
Con VI " 12	J. Walsh	"	Oct. 23, 1957	6½	1	86	40	"	D	Dug well 36; grey clay gravel 91.
Con VI " 13	W. Ford	"	Oct. 29, 1957	6½	3½	62	15	"	D	Top soil 1; grey clay 34; sand 62; limestone 70.
Con VI " 13	E.A. Eason	"	Oct. 30, 1957	6½	12	29	18	"	D,S	Dug well 24; grey clay 40; limestone 44.
Con VI " 16	J. MacKelvie	Wm. Sanderson	Nov. 5, 1957	6½	10	39	15	"	D	Dug well 23; blue clay 47; gravel 49.
Con VI " 27	J. Baker	"	Aug. 1, 1957	6½	10	85	30	"	C	Top soil 3; brown clay 34; blue clay 93; gravel 95.
Con VII " 27	R. Cooper	N.N. Faulkner	Nov. 7, 1957	6½	8	67	45	"	P	Top soil 1; brown clay stones 20; grey sandy clay gravel 79.
Con VIII " 29	J. Young	"	Nov. 1, 1957	6½	1	72	10	"	D	Top soil 1; sand boulders 20; grey sand clay 33; limestone 76.
Con IX " 27	J. Sedore	Wm. Sanderson	Jul. 22, 1957	6½	20	30	12	"	P	Dug well 20; blue clay 25; limestone 40.
Con IX " 30	A. Gibbons	"	Aug. 5, 1957	6½	8	24	15	"	D	Dug well 18; blue clay 28; gravel 30.
Con X " 7	A. Clarke	A. Kennedy	Sep. 21, 1957	5½	1	30	9	"	D	Clay boulders 18; sandy loam 35; gravel 36½.

PETERBOROUGH COUNTY-cont.

Otonabee Twp.cont.

Con A	lot 11	T.Oke	Wm.Sanderson	Sep.16,1957	6½	7	43	28	Fresh	D	Dug well 28;blue clay 50;gravel 52.
Con X	" 25	H.Doig	N.N.Faulkner	Nov.17,1957	6	1½	102	12	Salty	D	Top soil 2;yellow clay stones 10;grey clay stones 30;grey limestone 110.
Con XI	" 27	B.Kitson	Wm.Sanderson	Aug. 2,1957	8	40	18	5	Fresh	P	Top soil 5;brown clay 15;blue clay 24;gravel 28.
Con AI	" 31	R.Immings	"	Sep. 3,1957	6½	4	87	35	Sulphur	D	Dug well 35;blue clay 72;grey limestone 94.
Con AIII	" 26	B.Covert	N.N.Faulkner	Aug.29,1957	6	16½	20	20	Fresh	D	Top soil 2;grey clay 28;sand gravel 45
Con AIII	" 26	B.McMartin	Wm.Sanderson	Aug.29,1957	6½	40	40	12	"	D	Top soil 2;clay 20;sand 35;blue clay 92;gravel 95.
Con AIII	" 26	TC MobileHomes	N.N.Faulkner	Oct. 9,1957	6½	10	47	18	"	P	Brown clay stones 18;limestone 62½.
Con AIV	" 26	J.Monteith	Wm.Sanderson	Sep. 7,1957	6½	20	10	8	"	C	Top soil 3;blue clay 80;sand 93;gravel 95.
Con XV	" 14	S.Wnittingham	"	Dec. 9,1957	6½	6	35	11	"	D	Dug well 23;blue clay 40;gravel 41.
Peterborough		J.Deagle	Wm.Sanderson	Jul.17,1957	6½	30	30	9	Fresh	D	Top soil 2;sand 18;blue clay 42;gravel 44.
Smith Twp.											
CRE	lot 12	J.Jopling	Wm.Sanderson	Jan.18,1957	6½	15	35	20	Fresh	D,S	Top soil 2;brown clay boulders 20;blue clay stones 40;gravel 43.
CRE	" 12	T.Hughes	"	Mar.26,1957	6½	7	75	55	"	D	Sand 77;limestone 85.
CRE	" 12	L.Robertson	"	Apr. 1,1957	6½	40	18	10	"	D	Top soil 3;brown clay stones 30;gravel 36.
CRE	" 12	L.Peterson	"	Apr.25,1957	6½	12	39	5	"	D	Top soil 3;brown clay stones 28;blue clay stones 38;clay gravel 40;limestone 59.
CRE	" 12	R.Wyatt	"	Apr.30,1957	6½	8	22	0	"	D	Top soil 2;brown clay stones 27;clay gravel 30;gravel 33.
CRE	" 12	L.Procter	"	May 3,1957	6½	4	40	12	"	D	Sand 30;brown clay stones 40;limestone 46.
CRE	" 12	J.Cole	"	May 3,1957	6½	4½	47	19	"	D	Top soil 3;coarse sand 15;brown clay stones 32;blue clay 48;limestone 54.
CRE	" 12	P.Salter	"	Jun.21,1957	6½	40	15	Flows	"	D	Top soil 2;brown clay stones 14;blue clay stones 31;sandy gravel 33.
CRE	" 12	C.W.Edwards	"	Jun.26,1957	6½	4	50	12	"	D	Top soil 2;brown clay stones 18;blue clay 60;gravel 63.
CRE	" 12	Presbyterian Church	"	Jul.15,1957	6½	7	40	6	"	D	Brown clay stones 20;blue clay stones 49;sand gravel 52.
CRE	" 12	T.Metnias	"	Aug. 8,1957	6½	10	48	Flows	"	D	Top soil 3;brown clay stones 27;blue clay stones 52;limestone 57.
CRE	" 12	J.R.Young	"	Oct.10,1957	6½	10	35	2	"	D	Top soil 2;brown clay stones 18;blue clay stones 34;gravel 36.
CRE	" 12	Protestant School	"	Oct.14,1957	8	12	65	22	"	P	Previously drilled 70;grey limestone 76.
CRE	" 12	J.Bank	"	Nov. 2,1957	6½	12	40	20	"	D	Top soil 2;brown clay stones 28;blue clay 48;gravel 50.
CRE	" 12	H.Burton	"	Nov.12,1957	6½	20	38	16	"	D	Top soil 2;brown clay stones 18;blue clay 50;gravel 52.
CRE	" 12	Minor Hockey	"	Dec.27,1957	6½	20	20	6	"	P	Top soil 2;brown clay 18;blue clay 33;gravel 35.
CRE	" 3	A.McInness	"	Aug.26,1957	6½	9	69	23	"	D	Top soil 2;brown clay stones 12;blue clay 79;gravel 81.
CRE	" 11	E.McElkiney	"	Mar.29,1957	6½	4	80	40	"	D	Dug well 45;sand 59;limestone 92.
CRE	" 11	L.Stephens	N.N.Faulkner	Aug. 2,1957	6½	4	48	31	"	D	Top soil 1;sand 35;sandy gravel limestone 55.
CRE	" 11	H.Howell	Wm.Sanderson	Aug. 6,1957	6½	15	87	60	"	D	Sand gravel 82;grey limestone 98.
CRE	" 12	T.O'Leary	N.N.Faulkner	May 25,1957	6	16½	8	5	"	D	Top soil 2;coarse sand gravel 16.
CRE	" 12	J.Sloan	Wm.Sanderson	May 27,1957	6½	2	104	72	"	D	Top soil 2;brown clay 24;sand 83;limestone 103. Abandoned.
CRE	" 12	"	"	May 29,1957	6½	2	44	30	"	D	Top soil 2;gravel 20;sand 82;limestone 109.
CRE	" 12	"	"	Jun. 3,1957	6½	4	44	30	"	D	Sand 36;limestone 50.
Con I	" 9	J.Middleton	"	Apr. 3,1957	6½	4	54	25	"	D	Dug well 13;brown clay stones 35;blue clay stones 50;clay sand 57;gravel 61.
Con I	" 9	J.Auotte	N.N.Faulkner	Sep.19,1957	6½	6½	46	44	"	D	Top soil 1;brown clay 32;brown sand 50;gravel 54.
Con II	" 10	R.H.Decker	"	Aug.19,1957	6	9	90	31	"	D	Top soil 2;brown clay stones 20;grey clay small stones 87;gravelly hardpan coarse sand 111.
Con II	" 10	J.Hamilton	"	Oct. 7,1957	6	8½	81	38	"	D	Top soil 2;brown clay stones 21;grey clay small stones 80;coarse sand gravel 102.
Con II	" 11	B.Gardiner	"	Sep. 4,1957	6	6	86	12	"	D	Top soil 2;brown clay stones 22;grey clay small stones 88;coarse sand gravel 100.
Con II	" 11	A.Reil	Wm.Sanderson	Sep.11,1957	6½	4	25	18	"	D	Dug well 12;brown clay stones 33;blue clay 63;gravel 66.
Con II	" 11	W.Parr	"	Sep.15,1957	6½	5	74	22	"	D	Dug well 12;brown clay stones 35;blue clay 77;gravel 82.
Con III	" 6	W.Beach	N.N.Faulkner	Sep.28,1957	5	1	76	28	"	D	Dug well 30;sand pebbles 46;gravel clay 80.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
PETERBOROUGH COUNTY-										
cont.										
Smith Twp. cont.										
Con V lot 23	P. Harrison	P.A. McNeely	Mar. 26, 1957	5	3½	12	12	"	C	Clay stones 20; grey limestone 54.
Con V " 23	S. Mecelle	"	Jun. 15, 1957	5	3½	48	9	"	D, C	Clay stones 5; grey limestone 68.
Con V " 23	B. Woodmark	"	Aug. 1, 1957	6½	5	20	20	"	D	Clay boulders 20; grey limestone 80.
Con V " 23	B. Green	Wm. Sanderson	Oct. 3, 1957	6½						Top soil 2; brown clay 10; grey limestone 65. Dry hole.
Con V " 23	"	"	Oct. 7, 1957	6½			40	Salty		Top soil 2; brown clay 10; grey limestone 88. Abandoned.
Con V " 24	J. Neish	P.A. McNeely	Jun. 3, 1957	5	3½	35	6	Fresh	D	Clay stones 6; grey limestone 70.
Con V " 24	A. Ireland	"	Aug. 15, 1957	6½	5	20	20	"	D	Gravel boulders 18; grey granite 50.
Con VI " 19	T. McLean	"	Jan. 14, 1957	6	3½	6	6	"	D	Clay stones 8; grey limestone 65.
Con VI " 19	G. Delong	"	Jan. 15, 1957	6	3½	20	20	"	D	Clay stones 30; grey limestone 60.
Con VI " 25	J. Stanier	N.N. Faulkner	Oct. 9, 1957	6	2½	24	11	"	D	Dug well 13; grey clay stones sand gravel 31.
Con VI " 28	N. McNaughton	Wm. Sanderson	Jul. 12, 1957	6½	4	100	50	Sulphur	D	Dug well 30; blue clay 40; limestone 115.
Con VII " 12	K. Hook	"	Feb. 22, 1957	6½	20	50	8	Fresh	D	Top soil 2; brown clay stones 20; blue clay 56; gravel 60.
Con VII " 12	K. Underhill	"	Apr. 20, 1957	6½	8	20		Flows	D	Top soil 2; brown clay stones 20; blue clay stones 30; gravel 32.
Con VII " 12	B. Mitchell	"	May 9, 1957	6½	30	45	2	"	P	Dug well 10; brown clay stones 31; blue clay stones 59; gravel 63.
Con VII " 12	E. Harrington	"	Aug. 12, 1957	6½	2	42		Flows	D	Top soil 2; brown clay boulders 30; blue clay stones 50; gravel 52.
Con VII " 12	G. Robertson	"	Oct. 13, 1957	6½	5	72	20	"	D	Dug well 10; blue clay stones 70; sand gravel 80.
Con VII " 13	C. Meagher	N.N. Faulkner	Aug. 5, 1957	6½	13	45	12	"	D	Top soil 1; brown clay stones 13; grey clay pebbles 74; sand gravel 74.
Con VII " 28	Dept. Transport	L.B. MacDonald	Oct. 1, 1957	6½	10	10	10	"	D	Broken limestone 6; grey limestone 30.
Con VIII " 13	E.J. Murray	Wm. Sanderson	Jun. 4, 1957	6½	4	18	1	"	D	Top soil 2; brown clay 22; sandy gravel clay 24.
Con VIII " 13	A. LeGros	"	Jun. 6, 1957	6½	3	15	6	"	D	Top soil 2; brown clay 16; sandy gravel clay 18.
Con VIII " 13	C. Brennan	"	Oct. 1, 1957	6½	40	20		Flows	D	Top soil 2; blue clay 30; gravel 31.
Con VIII " 15	H. Jameson	"	Jan. 11, 1957	6½	2	20	13	"	D	Top soil 2; brown clay stones 12; sandy gravel 19; blue limestone 25.
Con VIII " 23	E. Bell	N.N. Faulkner	Aug. 22, 1957	6½	½	65	10	"	D	Top soil 1; brown clay boulders 23; sandy gravel 24; grey limestone 65.
Con VIII " 23	L. Hanes	"	Sep. 6, 1957	6½	½	125	20	"	D	Brown clay 8; grey limestone 125.
Con VIII " 26	R. King	L.B. MacDonald	Mar. 20, 1957	6	5	53	42	"	D	Top soil 1; clay hardpan 3; limestone 63.
Con XI " 32	H. McIlmoyle	N.N. Faulkner	Oct. 28, 1957	6	2	63	34	"	D	Top soil 2; yellow clay stones 8; grey clay stones 58; gravelly hardpan 70.
Con XI " 34	A. Herald	Wm. Sanderson	Aug. 13, 1957	6½	4	30	17	"	D	Shaly rock 15; grey limestone 37.
Con XII " 21	C. Ferguson	"	Jun. 27, 1957	6½	18	15	6	"	D	Top soil 2; brown clay stones 20; blue clay 22; gravel on top of rock 24.
Con XII " 36	D.J. Eiler	N.N. Faulkner	Sep. 13, 1957	6½	3½	42	37	"	D	Top soil 1; sand gravel boulders limestone 48.
Con XII " 38	E. Howard	Wm. Sanderson	Aug. 15, 1957	6½	4	7	3	"	D	Top soil 3; brown clay stones 17; gravel 19.
Con XII " 40	B. Henry	"	Feb. 2, 1957	6½	2	11	11	"	D	Dug well 10; blue limestone 22.
Con XIII " 25	W. Danis	P.A. McNeely	Mar. 18, 1957	5	3½	6	6	"	D	Clay 3; hardpan 12; grey limestone 45.
Con XIII " 25	R. Hope	"	Dec. 1, 1957	6½	5	6	6	"	D	Clay boulders 10; grey limestone 54.
Con XIII " 25	A. Hunter	"	Dec. 23, 1957	6½	3½	13	13	"	D	Clay boulders 8; grey limestone 50.
Con XIV " 44	D. Luther	L.B. MacDonald	Jul. 3, 1957	6	3	33	12	"	D	Sand 3; limestone 28; sandstone 36; granite 39.
Con XV " 45	L. Edwards	"	Apr. 5, 1957	6½	5	20	12	"	D	Clay 2; limestone 14; sandstone 32; granite 47.
Con XV " 45	E. York	"	Jul. 9, 1957	6	5	85	58	"	D	Clay 1; limestone 75; sandstone 93.
Con XVIII " 28	G. Northy	P.A. McNeely	Apr. 3, 1957	5	5	18	18	"	D	Clay boulders 12; grey limestone 66.
Con XVIII " 27	B. Clarkson	"	Oct. 16, 1957	6½	1½	126	20	"	D	Clay granite 126.
PRESCOTT COUNTY										
Alfred Twp.										
Con II lot 7	Comm. Scolaire	Trudeau & Fils	Aug. 11, 1957	6	7½	90	75	Salty	P	Grey clay 395; grey sand 410; gravel 427.
Con II " 20	A. Yelle	"	Mar. 12, 1957	6	5	60	14	Fresh	D, S	Blue clay 40; grey sand 55; gravel 69; soft limestone 87; dark grey limestone 95.
Con II " 27	Erole Sep. #12	"	Apr. 26, 1957	6	8½	100	27	"	D	Blue clay with pebbles 115; grey sand 125; dark grey limestone 130.

PRESCOTT COUNTY-cont.

Alfred Twp. cont.

Con III	lot 20	R. Yelle	Trudeau & Pils	Apr. 24, 1957	6	12	33	15	Fresh	D	Blue clay 60; sand pebbles 80; light grey gravel 85; grey limestone 90.
Con III	" 25	R. Leclair	"	Mar. 2, 1957	6	15	75	35	"	S	Blue clay 100; red gravel 120; dark grey limestone 130.
Con IV	" 23	P. Charbonneau	"	Mar. 6, 1957	6	13 1/2	87	40	"	S	Blue clay pebbles 100; red sand 125; grey limestone 170.
Con VIII	" 11	Ottawa River Farms Ltd.	"	Jun. 27, 1957	6	16	170	Flow	"	D	Dark sandy soil 5; grey clay 140; soft rock 151; hard grey limestone 183.
Con XI	" 3	R. Desforges	"	Mar. 21, 1957	6	7	50	15	"	D	Grey clay 125; red gravel 155.
Caledonia Twp.											
Con I	lot 11	A. Borris	Trudeau & Pils	Feb. 5, 1957	6	1	275	245	Fresh	S	Grey limestone 12; brown limestone 275.
Con I	" 24	Stadore Prod.	"	Oct. 13, 1957	6	12	22	19	Salpnr	Ind	Red clay 14; blue clay 83; gravel 95; black shale 107; grey limestone 126.
East Hawkesbury Twp.											
Con II	lot 26	H. Brannen	Trudeau & Pils	Feb. 4, 1957	6	7 1/2	12	12	Fresh	S	Blue clay 10; white sand 18; grey limestone 45.
Con III	" 34	E. Hunter	"	Sep. 22, 1957	6	11	23	11	"	S	Grey clay 10; grey earth gravel 16; grey pebbles 17 1/2; grey limestone 63.
Con IV	" 7	U. Maisonneuve	"	Sep. 30, 1957	6	6	30	10	"	D	Brown turf 22; grey soft rock 28; grey limestone 43.
Con IV	" 10	V. Gauthier	"	Aug. 30, 1957	6	16 1/2	7	5	"	P	Brown top soil 15; grey soft rock 20; grey limestone 29.
Con IV	" 11	"	"	Oct. 4, 1957	6	6 1/2	11	3	"	D	Brown turf 20; grey soft rock 22; grey limestone 24.
Con VII	" 1	H. Belanger	"	Sep. 7, 1957	6	6	25	20	"	D	Grey limestone 35.
Con VII	" 4	A. Binette	"	Sep. 7, 1957	6	10	75	12	"	D, S	Top soil 15; brown turf 45; grey sand 55; grey limestone 77.
Con VII	" 15	H. P. Leroux	"	Sep. 12, 1957	6	8	43	18	"	S	Brown top soil 15; brown turf 55; grey gravel 70; grey limestone 91.
Hawkesbury		J. Girouard	Trudeau & Pils	Oct. 7, 1957	6	20	40	8	Fresh	D	Red gravel 14; grey sandy clay 34; grey pebbles 36; grey rock 51.
L'Original		A. Forget	Trudeau & Pils	Apr. 17, 1957	6	15	28	21	Fresh	D	Blue clay 15; grey sand pebbles 20; soft gravel 33; dark grey limestone 58.
L'Original		M. Vourz	"	May 15, 1957	6	3	65	16	"	D	Light grey gravel 34; light grey limestone 90.
L'Original		M. Laflamme	"	Jul. 2, 1957	6	10	30	10	"	D	Blue clay 10; grey sand 15; soft rock 23; dark grey limestone 50.
L'Original		G. Laflamme	"	Jul. 9, 1957	6	12	33	19	"	D, S	Brown gravel 20; grey sand 31; grey limestone 54.
L'Original		G. Binette	"	Sep. 7, 1957	6	12	30	18	"	D	Grey clay 10; gravel boulders 22; broken rock 31; grey limestone 51.
L'Original		L. Parisien	"	Sep. 14, 1957	6	10	32	12	"	D	Boulders gravel 30; grey conglomerate 56.
L'Original		G. Langlois	"	Nov. 7, 1957	6	16 1/2	14	14	"	D	Grey clay 20; grey gravel 29; grey conglomerate 54.
South Plantagenet Twp.											
Con A	lot 6	D. Sauve	Trudeau & Pils	Apr. 8, 1957	6	15	30	2	Salty	D, S	Blue clay 125; grey limestone 130.
Con A	" 8	A. Lalonde	"	Apr. 11, 1957	6	16 1/2	22	1	"	S	Blue clay 125; grey limestone 140.
Con AI	" 2	P. Charbonneau	"	Mar. 25, 1957	6	15	18	6	"	D, S	Blue clay 140; red sand 150; grey limestone 155.
Con AI	" 3	A. Lalonde	"	Apr. 1, 1957	6	15	35	18	"	S	Blue clay 125; grey limestone 150.
Con AI	" 4	G. Charbonneau	"	Mar. 15, 1957	6	50	21	20	"	D, S	Blue clay 140; grey limestone 150.
Con AI	" 5	A. Denis	"	Apr. 3, 1957	6	13	35	6	"	S	Blue clay pebbles 145; grey limestone 150.
Con XIII	" 23	A. McInnes	J. B. Dufresne Co.	Nov. 21, 1957	3	5	70	60	Fresh	D	Blue clay 78; grey limestone 148.
Con XIII	" 43	G. St. Pierre	"	Nov. 25, 1957	3	5	70	60	"	D	Blue clay 74; grey limestone 150.
Con XVI	" 5	G. Bourgeron	A. Bourdon	Aug. 3, 1957	5	4	34	34	Salty	In. D	Sand 5; blue clay 88; soft rock 102.
Con XVI	" 7	E. Couture	"	Jan. 18, 1957	5	4	34	34	Fresh	S	Sand 5; blue clay 93; gravel 103; limestone 115.
Con XVII	" 6	L. Kerdier	G. Ranger	Nov. 4, 1957	1	2 1/2	75	13	"	D	Blue clay 99; gravel to bedrock 100.
Con XVIII	" 5	G. LeFauit	"	Sep. 13, 1957	5	16 1/2	12	12	"	D	Clay 126; sand 125.
Con XVIII	" 5	Dwn. St. Isidore de Prescott	Trudeau & Pils	Oct. 25, 1957	5	16 1/2	12	12	"	D	Red clay 15; grey clay 127; grey gravel 129; black shale 134.
Con XVIII	" 6	A. Lalonde	G. Ranger	Nov. 1, 1957	1	6 1/2	8	8	"	D	Clay 122. Dry hole.
Con XVIII	" 6	J. Berclier	"	Nov. 5, 1957	1	4	30	18	"	D	Red blue clay 99; fine gravel 100.
Con XVIII	" 6	S. Lalonde	"	Nov. 8, 1957	1	4	30	18	"	D	Clay 55.
Con XI	" 7	A. Imuel	"	Sep. 12, 1957	1 1/2	3	75	15	"	S	Clay 103.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
PRESCOTT COUNTY-cont.										
South Plantagenet Twp. cont.										
Con XX lot 11	Pub. School	J. Ranger	Sep. 21, 1957	1 1/2	5	80	10	Fresh	P	Clay 84; sand 85.
Con XX " 15	Moose Creek Lalonde Bros.	"	Sep. 21, 1957	1	4	12	12	"	S	Clay 51; sand 55.
Vankleek Hill	Ont. Hydro	Trudeau & Pils	Nov. 4, 1957	6	15	55	55	Fresh	D	Red gravel 12; grey clay 45; sand gravel 133; limestone 175.
Vankleek Hill	L. Binette	"	Nov. 7, 1957	6	8 1/2	115	60	"	D	Turf 20; grey rock 85; grey sand 100; gravel 105; limestone 125.
Vankleek Hill	H. Secours	"	Nov. 18, 1957	5	15	62	62	"	D	Red gravel 9; grey clay 43; fine sand 97; hard gravel 137; fine gravel 141; rock 142; limestone 175.
West Hawkesbury Twp.										
Con I lot 3	E. Lalonde	Trudeau & Pils	Apr. 14, 1957	5	1 1/2	28	7	Fresh	D	Grey soft rock 13; dark limestone 30.
Con I " 4	P. Stolte	"	Oct. 12, 1957	6	5	52	42	"	D	Brown top soil 12; grey sand 20; grey limestone 60.
Con I " 12	A. Proudin	B.W. Campbell	Nov. 14, 1957	5	5	10	10	"	D	Gravel shale 60; limestone 91.
Con I " 18	J. Oulzet	Trudeau & Pils	Aug. 16, 1957	6	3	30	25	"	S	Top soil 15; grey limestone 43.
Con II " 9	Greenlane Homes	"	Sep. 16, 1957	5	6	90	40	"	D	Top soil 5; soft rock 16; grey limestone 105.
Con II " 10	M. Deslauries	"	Sep. 21, 1957	6	1	35	21	"	D	Brown limestone 100.
Con III " 10	R. Kenwick	"	Sep. 14, 1957	6	8 1/2	21	21	"	D	Brown clay 6; dark brown sand 20; grey limestone 36.
Con IV " 9	Z. Duval	B.W. Campbell	Nov. 2, 1957	5	6	40	12	"	D	Sand 15; limestone 75.
Con IV " 17	Westgate	Trudeau & Pils	Feb. 14, 1957	6	10	45	14	"	S	Gravel clay 93.
Con V " 13	G. Lafave	"	May 27, 1957	5	4	55	55	"	D, S	Grey gravel 51; grey quicksand 133; grey gravel 134.
Con VI " 6	H. Johnston	"	Aug. 27, 1957	6	5	45	30	"	D	Top soil 30; broken brown rock 45; dark grey limestone 59.
Con VI " 6	G. Pownell	"	Aug. 14, 1957	6	5	40	14	"	D	Red gravel 24; grey stones 33; grey limestone 40.
Con VI " 7	Norda Ltd.	"	Dec. 12, 1957	6	6 1/2	58	19	"	Ind	Grey gravel 34; grey broken rock 38; grey limestone 76.
PRINCE EDWARD COUNTY										
Ameliasburgh Twp.										
CPSE lot 1	G. J. Vieau	H. E. Jones & Sons	Jan. 11, 1957	6	3 1/2	45	25	Fresh	D	Black loam 2; gravel 4; shale 10; limestone 45.
CPSE " 12	M. Hendrix	L. McClennon	Jul. 24, 1957	6 1/2	2	71	10	"	D	Clay gravel 2; shale 3; grey limestone 71.
Con I " 53	R. Reid	G. H. Chaik Jr.	Oct. 12, 1957	6 1/2	1	50	10	Slight Sulphur	D	Grey limestone 50.
Con I " 60	R. Sharpe	H. E. Jones & Sons	Apr. 26, 1957	5 1/2						Previously drilled 26; grey limestone 48. Dry hole.
Con I " 60	F. Lintott	G. H. Chaik Jr.	Jun. 12, 1957	6 1/2	5	64	10	Sulphur	D	Limestone 64.
Con I " 60	"	"	Jun. 20, 1957	6 1/2	2 1/2	63	20	Sulphur Salt	D	Limestone 63.
Con I " 60	A. D. Moore	H. E. Jones & Sons	Aug. 20, 1957	6 1/2	1 1/2	27	6	Fresh	D	Clay 3; broken limestone 4; grey limestone 27.
Con I " 61	H. Potter	"	May 4, 1957	6 1/2						Black loam 1; clay 6; boulders gravel 10; grey limestone 70. Dry hole.
Con I " 61	"	"	May 8, 1957	6 1/2						Hard clay 4; gravel 6; grey limestone 55. Dry hole.
Con I " 61	P. Palbes	J. E. Gartley	May 22, 1957	5 1/2	2	12	2	"	D	Grey clay shale 2; grey limestone 23.
Con I " 61	L. A. Chabers	H. E. Jones & Sons	Aug. 19, 1957	6 1/2	1 1/2	29	5	Sulphur	D	Clay 3; grey limestone 29.
Con I " 61	A. A. Kent	"	Aug. 22, 1957	6 1/2						Clay 3; grey limestone 64. Dry hole.
Con I " 61	J. H. Fraser	"	Aug. 24, 1957	6 1/2	1	22	10	Fresh	D	Clay 4; grey limestone 22.
Con I " 61	J. A. Osterhout	"	Aug. 24, 1957	6 1/2						Clay 3; grey limestone 50. Dry hole.
Con I " 61	L. A. Chabers	"	Aug. 25, 1957	6 1/2						Clay 4; grey limestone 35. Dry hole.
Con I " 61	"	"	Aug. 26, 1957	6 1/2						Clay 3; grey limestone 35. Dry hole.
Con I " 61	J. Hartley	"	Aug. 30, 1957	6 1/2						Clay gravel 6; limestone 60. Dry hole.
Con I " 61	J. A. Propinak	"	Aug. 31, 1957	6 1/2						Dug well 6; limestone 25. Dry hole.
Con I " 62	J. MacParland	J. E. Gartley	May 8, 1957	5 1/2	2	12	7	"	D	Clay small stones 5; grey limestone 25.
Con I " 62	C. A. Muir	L. Donaldson & Son	Dec. 14, 1957	6						Clay 10; grey limestone 24. Dry hole.
Con I " 65	D. Bird	G. H. Chaik Jr.	May 29, 1957	6 1/2	2	18	18	Sulphur	D	Clay 16; gravel 18.
Con I " 70	M. Teeney	L. McClennon	Jul. 15, 1957	6 1/2	10	45	25	Fresh	D	Clay gravel 12; shale 15; grey limestone 65.
Con I " 70	E. Powell	L. Donaldson & Son	Dec. 10, 1957	6	2	63	43	Sulphur	D	Clay 15; grey limestone 63.

PRINCE EDWARD COUNTY-cont.

Ameliasburgh Twp. cont.

Con I	lot 71	A. P. Gonin	L. Donaldson & Son	Apr. 28, 1957	6	1 1/2	50	5	Fresh	D	Clay 9; soft limestone 50.
Con I	" 75	P. Evans	L. McClellennon	Nov. 13, 1957	6 1/2	11 1/2	30	10	"	D	Clay stones 15; sand 38; grey limestone 50.
Con I	" 80	A. Fox	"	Nov. 1, 1957	6 1/2	1	36	6	"	D	Clay gravel 6; grey limestone 36.
Con I	" 86	K. LaPalm	G. H. Chalk Jr.	Aug. 3, 1957	6 1/2	3	42	8	"	D	Gravel 5; limestone 42.
Con I	" 86	J. Marshall	"	Aug. 7, 1957	6 1/2	"	"	"	"	"	Gravel 5; limestone 50. Dry hole.
Con I	" 101	J. Ferruson	H. E. Jones & Sons	Feb. 27, 1957	5 1/2	3 1/2	22	15	"	D	Black loam 2; clay 10; gravel 15; grey limestone 45.
Con I	" 102	T. Forrester	"	Apr. 23, 1957	6 1/2	"	"	"	"	"	Black loam 2; shale 4; limestone 120. Dry hole.
Con I	" 106	D. Malloy	L. McClellennon	Oct. 9, 1957	6 1/2	1	50	10	Salty	D	Gravel shale 4; grey limestone 50.
Con II	" 62	E. Woodall	G. H. Chalk Jr.	Feb. 3, 1957	6 1/2	1	75	20	"	D	Gravel boulders 15; limestone 75.
Con II	" 62	"	"	Feb. 28, 1957	6 1/2	1	62	20	Fresh	D	Gravel boulders 15; limestone 52.
Con II	" 62	A. Doxator	H. E. Jones & Sons	Jul. 10, 1957	6 1/2	"	"	4	"	D	Dug well 4; grey limestone 34.
Con II	" 62	L. Vader	G. H. Chalk Jr.	Nov. 4, 1957	6 1/2	"	"	"	"	"	Clay gravel 18; grey limestone 67. Dry hole.
Con II	" 62	"	"	Nov. 5, 1957	6 1/2	16 1/2	22	11	"	D	Clay gravel boulders 12; brown limestone 40.
Con II	" 63	P. P. Roblin	L. Donaldson & Son	Mar. 18, 1957	6	"	"	"	"	"	Clay 19; limestone 70. Dry hole.
Con II	" 63	"	"	Mar. 20, 1957	6	33	18	1	"	D	Sandy soil 12; limestone 25.
Con II	" 69	J. Huffman	J. E. Cartley	Jun. 7, 1957	6	3	8	3	"	D	Clay small stones 6; grey limestone 32.
Con II	" 101	A. Beidel	H. E. Jones & Sons	Mar. 7, 1957	6 1/2	"	"	"	"	"	Clay gravel 3; shale 5; grey limestone 72. Dry hole.
Con II	" 104	P. Scott	"	Sep. 7, 1957	6 1/2	2 1/2	50	23	"	D, S	Clay 2; grey limestone 53.
Con III	" 83	Cannons Sons	G. H. Chalk Jr.	Jan. 26, 1957	6 1/2	1	53	10	"	S	Grey limestone 53.
Con III	" 83	"	"	Nov. 23, 1957	6 1/2	17	20	7	"	S	Grey limestone 47.
Con III	" 91	E. Carnrike	L. McClellennon	May 25, 1957	6 1/2	"	"	"	"	"	Clay gravel 3; limestone 25. Dry hole.
Con III	" 91	"	"	May 28, 1957	6 1/2	"	"	"	"	"	Clay gravel 3; limestone 30. Dry hole.
Con III	" 93	P. Keene	H. E. Jones & Sons	Sep. 4, 1957	6 1/2	2 1/2	75	40	"	D	Black loam 4; grey limestone 75.
Con IV	" 91	W. Zufelt	L. McClellennon	Oct. 2, 1957	6 1/2	6 1/2	68	16	Salty	S	Clay 3; grey limestone 68.
Con IV	" 102	W. Alexander	"	Oct. 7, 1957	6 1/2	1	90	50	"	D	Clay boulders 6; grey limestone 90.
Con IV	" 106	L. Drummond	"	Aug. 13, 1957	6 1/2	16 1/2	30	8	Fresh	D	Clay gravel 10; shale 13; grey limestone 56.
Con IV	" 106	W. Curry	"	Aug. 15, 1957	6 1/2	8 1/2	10	3	"	D	Clay gravel 14; grey limestone 42.
Con IV	" 107	W. Van Wart	"	Sep. 21, 1957	6 1/2	"	"	"	"	"	Clay loam 8; grey limestone 75. Dry hole.
Con IV	" 107	P. Snider	"	Sep. 24, 1957	6 1/2	10	20	5	"	D	Clay gravel 4; grey limestone 36.
Con IV	" 107	K. Alyea	"	Sep. 25, 1957	6 1/2	3 1/2	22	8	"	D	Clay gravel 3; grey limestone 22.
Con IV	" 107	W. Zufelt	"	Sep. 30, 1957	6 1/2	6 1/2	30	8	"	D	Clay gravel 2; grey limestone 30.

Athol Twp.

ELSS	lot 4	W. Weltbanks	L. McClellennon	Jan. 7, 1957	6 1/2	6 1/2	5	4	Fresh	D	Clay 3; shale 10; dark limestone 31.
ELSS Con I	" 2	P. Carnahan	H. Rolston	Sep. 21, 1957	6	12	34	22	"	D	Sand 12; grey limestone 50.
ELSS Con I	" 3	R. Bell	L. McClellennon	Mar. 25, 1957	6 1/2	1	40	22	"	D	Sand gravel 21; grey limestone 80.
ELSS Con I	" 3	A. E. McLeod	H. Rolston	May 24, 1957	6	10 1/2	60	12	Sulphur	D	Sand 18; grey limestone 65.
ELSS Con I	" 3	E. Cole	"	Sep. 13, 1957	6	12	40	20	Fresh	D	Sand 20; grey limestone 40.
ELSS Con I	" 11	School S. 4	"	May 13, 1957	6	10 1/2	15	5	"	P	Clay 10; grey limestone 35.
ELSS Con I	" 17	J. Whiteford	"	Jun. 7, 1957	6	12	35	16	"	D	Loam 15; grey limestone 45.
ELSS Con I	" 19	School S. 5	"	Oct. 5, 1957	6	12	33	18	"	P	Clay gravel 10; grey limestone 50.
ELSS Con I	" 22	B. Cole	"	Aug. 2, 1957	6	12	15	9	"	D	Limestone gravel 13; grey limestone 27.
ELSS Con II	" 5	J. Brummell	"	Oct. 12, 1957	6	12	60	32	"	D, S	Clay gravel 14; grey limestone 60.
ELSS Con II	" 6	J. Haggerty	"	Oct. 28, 1957	6	12	55	33	"	S	Clay gravel 10; grey limestone 55.

Bloomfield

Bloomfield		E. Baxter	H. Rolston	Apr. 20, 1957	6	10 1/2	18	12	Fresh	D	Loam clay 14; grey limestone 30.
Bloomfield		A. Buckwood	"	Apr. 24, 1957	6	10 1/2	30	21	"	D	Sandy loam clay 3; grey limestone 55.
Bloomfield		J. Steenning	"	Apr. 27, 1957	6	10 1/2	30	21	"	D	Sandy loam clay 3; grey limestone 55.
Bloomfield		A. Jork	"	Jul. 3, 1957	6	12	16	10	"	D	Loam 10; grey limestone 40.
Bloomfield		C. Raynor	"	Oct. 31, 1957	6	12	27	12	"	D	Loam 15; sand 29; grey limestone 48.
Bloomfield		L. Rymer	"	Nov. 5, 1957	6	12	18	4	"	D	Sand 21; grey limestone 30.

Hallowell Twp.

CPW Con I	lot 3	School S. 4	L. McClellennon	Sep. 4, 1957	6 1/2	16 1/2	40	20	Fresh	P	Grey limestone 60.
CPW Con I	" 10	E. Jessup	"	Dec. 3, 1957	6 1/2	"	"	"	"	"	Clay gravel 8; grey limestone 120. Dry hole.
CPW Con II	" 5	A. De Gries	"	Dec. 5, 1957	6 1/2	8 1/2	20	5	"	S	Clay gravel 4; grey limestone 42.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA- METER	PUMP- ING TEST	PUMP- ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
PRINCE EDWARD COUNTY- cont.										
Hallowell Twp.cont.										
HBE Gore	L. Bond	L. McClennon	Sep. 26, 1957	6	12	36	18	Fresh	D	Clay 10; grey limestone 50.
HBE Gore	H. Harrington	"	Sep. 28, 1957	6	12	36	18	"	D	Clay 10; grey limestone 50.
HBE lot 15	H. Abramsky	"	Jan. 28, 1957	6 1/2	6 1/2	5	2	"	S	Clay gravel 5; shale 9; limestone 50.
HBE " 16	D. Corrigan	H. Rolston	Oct. 2, 1957	6	12	65	35	"	D	Clay 10; grey limestone 65.
RT Con I	D. Istead	L. McClennon	Apr. 19, 1957	6 1/2	1	35	23	"	D	Clay loam gravel 22; grey limestone 55.
RT Con I	S. Black	"	Oct. 29, 1957	6 1/2	16 1/2	45	40	"	D, S	Clay gravel 76; dark limestone 97.
RT Con I	J. Duetta	H. Rolston	Aug. 26, 1957	6	12	63	45	"	D	Loam 14; grey limestone 74.
N-W-L Con I	S. Widgett	L. McClennon	Jun. 1, 1957	6 1/2	8 1/2	7	5	"	D	Clay gravel 14; limestone 33.
N-W-L Con I	K. Karklins	"	May 30, 1957	6 1/2	8 1/2	7	2	"	D	Clay gravel 8; shale 10; limestone 42.
N-L-W Con I	N. Denard	"	Jun. 14, 1957	6 1/2	8 1/2	13	10	"	D	Clay boulders 12; grey limestone 36.
N-L-W Con I	L. Branscombe	"	Jul. 4, 1957	6 1/2	8 1/2	30	17	"	D	Clay gravel boulders 30; grey dark limestone 53.
N-L-S	G. Cook	"	Jun. 19, 1957	6 1/2	8 1/2	30	20	"	D	Sandy loam 10; gravel 30; grey limestone 50.
N-L-S	A. P. Hyatt	H. Rolston	Jun. 17, 1957	6	12	43	20	"	D	Dug well 24; sand 50; grey limestone 55.
Hillier Twp.										
Con I lot 5	B. Stevenson	L. McClennon	Nov. 16, 1957	6 1/2	10	18	5	Fresh	D	Clay loam 3; shale 5; dark limestone 35.
Con I " 9	E. Snider	"	Jun. 27, 1957	6 1/2	8 1/2	20	9	"	D	Clay gravel 5; grey limestone 60.
Con I " 9	G. Haybee	"	Oct. 15, 1957	6 1/2	6 1/2	50	10	"	D	Clay gravel 5; grey limestone 25.
Con I " 9	S. Denyer	"	Oct. 21, 1957	6 1/2	1	60	10	Salty	D	Clay gravel 4; grey limestone 80.
Con I " 13	R. Pierson	"	Sep. 17, 1957	6 1/2	"	"	"	"	"	Clay gravel 7; grey limestone 130. Dry hole.
Con I " 17	A. Sanderson	"	Aug. 9, 1957	6 1/2	16 1/2	20	7	Fresh	D	Clay gravel 5; grey limestone 48.
Con I " 26	A. Clark	"	Aug. 24, 1957	6 1/2	8 1/2	15	10	"	S	Clay stones 15; dark limestone 50.
Con I " 29	E. Wright	"	Nov. 22, 1957	6 1/2	8 1/2	25	18	"	D, S	Clay gravel 4; grey limestone 55.
Con I " 29	E. Miller	"	Nov. 25, 1957	6 1/2	8 1/2	22	8	"	S	Clay gravel 5; grey limestone 60.
Con II " 9	N. Allison	"	Nov. 22, 1957	6 1/2	8 1/2	50	7	"	S	Clay loam boulders 8; dark limestone 50.
Con II " 13	School S. #10	"	Dec. 23, 1957	6 1/2	10	20	9	"	P	Clay gravel 7; grey limestone 50.
Con III " 26	A. Daight	"	Sep. 4, 1957	6 1/2	3	51	15	"	D	Clay gravel 2; shale 6; grey limestone 51.
Con III " 31	J. Davidson	"	Nov. 4, 1957	6 1/2	"	"	"	"	"	Clay gravel 16; grey shale 20. Dry hole.
Con V " 66	C. Vincent	"	Nov. 8, 1957	6 1/2	6 1/2	35	5	"	S	Clay boulders 6; shale 8; grey limestone 40.
S. S. " 8	A. Kerr	"	Jun. 26, 1957	6 1/2	12	36	12	"	D	Clay gravel 2; grey limestone 38.
North Marysburgh Twp.										
B-S Con I lot 10	G. Mathewson	H. Rolston	May 3, 1957	6	10 1/2	21	14	Fresh	D	Limestone gravel 14; grey limestone 60.
B-S Con I " 11	D. Edgar	"	May 31, 1957	6	10 1/2	60	10	"	D	Limestone gravel 10; grey limestone 60.
B-S Con II " 6	A. Douscheln	"	Apr. 16, 1957	6	10 1/2	36	5	"	S	Limestone gravel 6; grey limestone 40.
BC " 62	F. Snider	"	Jun. 13, 1957	6 1/2	10	52	10	"	D	Clay 4; limestone 52.
CV-LC " 1	Wapoose Cannery	L. McClennon	Dec. 16, 1957	6 1/2	5	62	5	"	D	Clay gravel 7; hard shale 10; grey limestone 62.
CV-LC " 4	"	"	Dec. 10, 1957	6 1/2	"	57	10	"	D	Clay loam 11; grey limestone 57.
Gore " "	A. & M. Brown	H. Rolston	Jul. 12, 1957	6	12	16	6	"	D	Clay gravel 8; grey limestone 40.
Sophiasburgh Twp.										
SI lot 44	A. Sprague	H. Rolston	Aug. 29, 1957	6	12	20	8	Fresh	D	Clay 11; grey limestone 30.
GP S-W Con I " 19	B. Hutchison	L. McClennon	Oct. 12, 1957	6 1/2	8 1/2	65	80	"	D, S	Clay boulders 4; grey limestone 107.
GP S-W Con I " 44	A. German	"	Aug. 28, 1957	6 1/2	1 1/2	48	5	"	"	Clay gravel boulders 43; dark limestone 48.
GP " Con I " 4	R. Cronk	H. Rolston	Aug. 31, 1957	6 1/2	12	40	12	"	D	Gravel 3; grey limestone 40.
GP " Con I " 19	Edgewater Cannery	L. McClennon	Jan. 21, 1957	6 1/2	4	43	10	"	D	Gravel 3; limestone 43.
GPW Con I " 20	G. German	"	Jan. 9, 1957	6 1/2	"	20	36	"	S	Shale 6; limestone 36.
GPW Con I " 49	H. Hall	H. Rolston	Nov. 21, 1957	6 1/2	12	40	25	"	D	Gravel 5; grey limestone 40.
GPW Con I " 50	D. Phillips	Donaldson & Son	Mar. 2, 1957	6	1	150	100	Sulphur	D	Clay 4; limestone 150.
South Marysburgh Twp.										
BKN Con I lot 16	A. Rutter	H. Rolston	Aug. 7, 1957	6	"	"	"	"	"	Limestone gravel 5; grey limestone 80. Dry hole.

PRINCE EDWARD COUNTY-cont.

South Marysburgh Twp. cont.

BRN Con I	lot 23	H. James	H. Rolston	Aug. 7, 1957	6	12	60	12	Fresh	D	Limestone gravel 5; grey limestone 60.
BRS Con I	" 25	P. Sarley	L. McClennon	Jul. 30, 1957	6½	6½	72	16	"	D	Soil 2; shale 5; grey limestone 72.
BRS Con I	" 28	School S. #14	"	Aug. 7, 1957	6½	"	"	"	"	"	Clay 2; grey limestone 150. Dry hole. Gas.
L.P.	" 2	School S. # 6	H. Rolston	Jul. 25, 1957	6	12	70	28	"	D	Limestone gravel 10; grey limestone 70.
PE BR	" 23	G. Maycock	"	Aug. 6, 1957	6	12	35	12	"	D	Clay gravel 7; grey limestone 40.
Wellington		A. Mackenzie	L. McClennon	Apr. 24, 1957	6½	½	75	30	Fresh	D	Clay loam 6; limestone 75.
Wellington		E. Robinson	"	Apr. 30, 1957	6½	8½	30	8	"	D	Clay gravel 11; limestone 70.
Wellington		E. Orchard	"	May 18, 1957	6½	16½	25	8	"	D	Clay gravel 10; shale 15; limestone 45.
Wellington		D. Campbell	"	Jun. 7, 1957	6½	10	10	6	"	D	Clay gravel 6; limestone 35.
Wellington		W. Singleton	"	Jun. 8, 1957	6½	10	10	6	"	D	Clay gravel 7; shale 10; limestone 40.
Wellington		D. Alexander	"	Jun. 21, 1957	6½	8½	18	11	"	D	Shale 4; grey limestone 50.
Wellington		I. Luke	"	Jun. 24, 1957	6½	8½	10	3	"	D	Clay gravel 5; grey limestone 45.
Wellington		C. Mastin	"	Aug. 19, 1957	6½	16½	30	12	"	D	Clay stones 8; grey limestone 75.
Wellington		C. Pincham	"	Sep. 9, 1957	6½	8	35	10	"	D	Clay gravel 8; grey limestone 50.
Wellington		E. Pyne	"	Oct. 30, 1957	6½	10	15	4	"	D	Clay gravel 10; dark limestone 38.

RAINY RIVER DISTRICT

Lash Twp.

Sec. 31	lot 41	Ont. Provincial Police	C. Goodberry	Oct. 17, 1957	7	25	60	20	Fresh	P	Clay 99; gravel 102.
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RENFREW COUNTY

Admaston Twp.

Con IV	lot 16	J. Campbell	G. H. Law	Oct. 29, 1957	5	8½	17	13	Fresh	D	Clay 38; gravel 39; grey limestone 65.
Con V	" 17	H. Berlanqvist	"	Jul. 15, 1957	5	5	65	10	"	D	Sand 7; grey granite 65.
Con IX	" 30	M. Kinnelly	"	Jul. 3, 1957	5	8½	42	18	"	D	Sand 9; red granite 110.
Con XIII	" 6	S. Kelley	"	Aug. 7, 1957	5	4	50	15	"	D	Sand 2; granite 50.

Alice Twp.

Con III	lot 16	School S. # 4	Johnston Drilling Co.	Nov. 5, 1957	5	6	45	20	Fresh	P	Sand gravel boulders 73; grey granite 159.
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Bagot Twp.

Con V	lot 20	L. Bridges	G. H. Law	Dec. 15, 1957	5	8½	10	5	Fresh	D	Sand loam 3; limestone 36.
Con VI	" 17	C. McNulty	"	May 23, 1957	5	8½	60	13	"	D	Hardpan 15; grey granite 60.
Con VIII	" 10	R. Gagnon	"	Sep. 7, 1957	5	6½	100	16	"	D	Grey granite 50; grey limestone 100.
Con IX	" 2	P. McCachlin	"	Jun. 11, 1957	5	8	12	5	"	D	Pill 4; red granite 50.
Con IX	" 14	L. Virgin	"	Oct. 14, 1957	5	6½	12	4	"	D	Grey limestone 48.
Con IX	" 15	W. Smith	"	Sep. 19, 1957	5	8	32	7	"	D	Gravel 10; grey limestone 60.
Con IX	" 18	W. Elliott	"	Jun. 14, 1957	5	15	18	9	"	D	Hardpan 13; granite 45.
Con X	" 16	W. Virgin	"	Sep. 11, 1957	5	8½	11	9	"	D	Sand loam 5; grey granite 63.
Con X	" 18	J. Amo	"	Feb. 14, 1957	5	7½	45	22	"	D	Clay 3; granite 75; limestone 195.
Con X	" 18	C. King	"	May 27, 1957	5	8½	10	5	"	D	Black rock 68.
Con X	" 18	R. Killoran	"	Jun. 4, 1957	5	8½	105	13	"	D	Gravel 4; limestone 105.
Con X	" 18	J. Englehart	"	Sep. 24, 1957	5	6½	8	4	"	D	Sand loam 5; grey limestone 69.
Con X	" 18	H. Campbell	"	Oct. 8, 1957	5	6½	87	10	"	D	Grey limestone 87.

Blythfield Twp.

Con I	lot 14	V. Prentice	G. H. Law	Jul. 31, 1957	5	3½	39	6	Fresh	D	Sand 7; grey granite 39.
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Braeside

Braeside		G. Booth	Dufresne & Co.	Sep. 11, 1957	2	5	70	60	Fresh	D	Gravel clay 4; grey limestone 90.
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Buchanan Twp.

Con XV	lot 4	A. D. Ball	J. B. Dufresne	May 27, 1957	2	3½	50	10	Fresh	D	Sand boulders 3; grey granite 300.
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1, 2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA- METER	PUMP- ING TEST	PUMP- ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
RENFREW COUNTY-cont.										
Eganville	J. Wilcox	A. Stanton	Aug. 6, 1957	5	12	40	13	Fresh	D	Loam sand 10; grey limestone 120.
Eganville	District High School	"	Oct. 30, 1957	5	16½	40	10	"	P	Loam 5; red granite 158.
Grattan Twp.										
Con I lot 12	M. Mulvihill	G. H. Law	Aug. 22, 1957	5	8½	132	9	Fresh	D	Gravel 12; grey granite 80; white limestone 132.
Bagarty Twp.										
Con V lot 5	H. McCulloch	V. Marquardt	Jan. 23, 1957	4	6	15	14	Fresh	D	Dug well 15; grey granite 30.
Con V " 5	T. Finnerty	"	Jan. 30, 1957	4	5	30	11	"	D	Brown soil 6; grey granite 76.
Con V " 7	L. Welk	"	Jun. 3, 1957	4	2	80	15	"	D	Brown soil 8; grey granite 58; red granite 107.
Borton Twp.										
Con I lot 8	M. Kuslusi	G. H. Law	Mar. 29, 1957	5	8½	30	6	Fresh	D	Gravel 3; granite 90.
Con II " 8	L. Nesbitt	"	May 8, 1957	5	2	90	15	"	D	Sand loam 31; grey granite 90.
Con III " 3	N. Jameson	"	Nov. 20, 1957	5	8½	9	9	"	D	Hardpan 15; grey limestone 47.
Con III " 5	E. Thompson	"	Nov. 16, 1957	5	8½	16	14	"	D	Dug well 15; grey limestone 50.
Con III " 8	Magline of Can.	"	Apr. 23, 1957	5	8½	10	5	"	Ind	Hardpan 17; limestone 62.
Con IV " 6	H. Hamilton	"	May 3, 1957	5	8½	19	19	"	D	Gravel 5; limestone 50.
Con IV " 14	School S. #5	"	Apr. 16, 1957	5	8½	15	12	"	P	Clay 24; limestone 100.
Con V " 1	R. Corbin	"	Nov. 7, 1957	5	8½	8	6	"	D	Sand loam 12; grey limestone 42.
Con V " 2	A. Cook	"	Nov. 12, 1957	5	6½	8	5	"	D	Sand loam 5; grey limestone 41.
Con V " 4	R. Klinkel	"	May 1, 1957	5	7½	17	17	"	D	Gravel 46; limestone 59.
Con IX " 5	E. Potvin	W. V. Nugent	Jun. 22, 1957	5	13½	24	14	"	D	Clay 59; white limestone 90.
Killaloe Station	A. Roach	V. H. Marquardt	Jun. 7, 1957	4	6	20	10	Fresh	D	Brown soil 5; grey granite 60.
Killaloe Station	P. Ryan	"	Dec. 30, 1957	4	6	39	9	"	D	Dug well 8; grey granite 148.
McNab Twp.										
Con A lot 6	R. Murdock	A. Stanton	Mar. 29, 1957	5	8½	28	12	Fresh	D	Clay 60; sand 70; grey limestone 122.
Con B " 7	R. Prappier	K. Presley	Jan. 10, 1957	5	10	40	40	"	D	Clay 2; limestone 78.
Con I " 19	M. Riopelle	G. H. Law	Dec. 7, 1957	5	8½	12	9	"	D	Sand gravel 7; grey granite 48.
Con V " 4	W. J. Campbell	W. V. Nugent	Apr. 17, 1957	6½	7½	85	24	"	D	Hardpan 21; blue limestone 94.
Con IX " 9	W. Runty	"	Sep. 25, 1957	6½	15	50	16	"	D, S	Clay 40; blue limestone 67.
Con IX " 19	R. Storey	G. H. Law	Aug. 27, 1957	5	8	22	13	"	D, S	Clay loam 5; grey limestone 65.
Con XI " 5	J. Gibeau	F. Leckie	Dec. 20, 1957	5	8½	3½	1	"	C	Gravel clay 41; grey granite 75.
Con XI " 19	G. McLean	J. B. Dufresne	Jan. 24, 1957	2	5	20	4	"	D	Limestone 118.
Maria Twp.										
Con A lot 67	G. E. Thomas	Jutras Const. Co.	Dec. 14, 1957	2						Sand gravel boulders 72; grey granite 848. Dry hole.
Matawacthan Twp.										
Con IV lot 9	H. Carswell	C. Goodberry	Aug. 19, 1957	6	4	35	15	Fresh	D	Top soil 1½; white limestone 40.
Con IV " 23	T. J. McLellan	"	Aug. 24, 1957	6	7	30	15	"	D	Top soil 1; white limestone 40.
Con VI " 18	T. Dodge	"	Aug. 14, 1957	7	10	60	40	"	D, S	Top soil 2; sandy soil 7; clay boulders 40; clay hardpan 84; grey granite 88.
Algoma North Twp.										
Con I lot 3	L. Pinkus	V. H. Marquardt	Jul. 6, 1957	4	3	12	12	Fresh	C	Dug well 12; grey granite 46.
Con VI " 30	B. H. Okam	"	Feb. 18, 1957	4	1	10	5	"	Ind	Brown soil 10½; grey limestone 40½.
Pembroke Twp.										
Con I lot 6	J. Deveen	Johnson Drilling	Sep. 17, 1957	5	6½	45	35	Fresh	D, S	Till boulders 10; grey granite 108.
Con I " 22	G. O'Connor	V. H. Marquardt	Mar. 27, 1957	4	5	6	5	"	D	Dug well 5; white limestone 23.
Con I " 22	I. Hammel	"	Apr. 3, 1957	4	1½	45	5½	"	D	Dug well 5½; grey granite 78½.

KEMPREW COUNTY-cont.

Pembroke Twp. cont.

Con I	lot 22	J.Tiedjen	V.H.Marquardt	Apr. 4, 1957	4	2½	10	5	Fresh	D	Dug well 5; grey granite 44.
Con I	" 22	J.Tovrangran	"	Apr. 17, 1957	5	½	10	3	"	D	Grey granite 50.
Con II	" 12	Imperial Oil	F.E. Johnston	Oct. 7, 1957	5	6	10	9	"	C	Sand gravel 12; red granite 50.
Con II	" 18	School S.#1	V.H.Marquardt	Apr. 29, 1957	5	12	39	39	"	P	Dug well 39; fine sand 94; clay 114; gravel 121.
Con II	" 18	Drive-in Theatre	F.E. Johnston	Sep. 9, 1957	5	8	43	32	"	C	Blue clay 12; sand gravel blue clay 50; clay shale stones 87; clay shale 106; shale gravel 112; granite 119.
Petawawa Twp.											
Con B	lot 10	School S.#4	V.H.Marquardt	Oct. 17, 1957	4	12	35	25	Fresh	P	Dug well 25; quicksand 53; grey granite 62.
LakeRange	lot 3	H.Acre	"	May 10, 1957	5	½	35	3	"	D	Brown soil 2; grey granite 38.
LakeRange	" 3	A.Waito	"	May 29, 1957	4	1	20	18	"	D	Brown soil 8; grey granite 78.
Raglan Twp.											
Con IX	lot 23	V.H.Marquardt	V.H.Marquardt	Nov. 20, 1957	4	2½	130	30	Fresh	D	Brown soil 65; dark grey rock 142.
Rolph Twp.											
Con A	lot 7	L.Leader	C.Dufresne	Apr. 28, 1957	2	5	80	60	Fresh	D,C	Sand boulders 20; red granite 580.
Con A	" 50	C.Couto	"	Aug. 5, 1957	2	1	580	6	"	D	Sand boulders 20; red granite 580.
Sebastopol Twp.											
Con XIV	lot 27	M.Gallagher	V.H.Marquardt	Jul. 22, 1957	4	1½	18	6	Fresh	D	Brown soil 14; grey limestone 26.
Sherwood Twp.											
Con II	lot 25	B.Murray	V.H.Marquardt	Jan. 18, 1957	5	3	15	7	Fresh	D	Hardpan 36.
Con IV	" 30	RC Girls Camp	"	Jul. 28, 1957	4	3	50	18	"	P	Brown soil 17; clay 37; limestone 108.
Con XIII	" 11	School S.#1	"	Sep. 16, 1957	4	1½	207	10	"	P	Brown soil 8; granite 219.
Range B North	" 182	Madawaska	"	Oct. 5, 1957	5	5	80	20	"	D	Quicksand 128; granite 135½.
		Valley Telephone Co.									
Range B South	" 175	School S.#6	"	Jan. 18, 1957	5	12	36	18	"	P	Dug well 18; granite 102.

RUSSELL COUNTY

Cambridge Twp.

Con V	lot 5	V.Gauthier	Cayer/Bourgeois	Jun. 24, 1957	4	8½	52	22	Sulphur	D,S	Sand 6; blue clay 72.
Con V	" 11	A.Drouen	M.Leduc	Apr. 12, 1957	4	4	36	36	Fresh	D	Clay 35; gravel 40.
Con VI	" 6	R.Forget	"	Apr. 5, 1957	4	5	6	6	Sulphur	D	Red clay 10; blue clay 22; gravel 25.
Con VIII	" 10	J.Cayer	Cayer/Bourgeois	Oct. 26, 1957	4	8	20	14	Fresh	D,S	Clay 47; gravel 51; grey limestone 61.
Con X	" 19	P.Trebbay	"	Jan. 30, 1957	4	8	5	Flows	"	S	Clay 40; blue clay 50; sand 54.
Casselman		A.Lozone	M.Leduc	Mar. 26, 1957	4	3½	22	22	Fresh	D	Clay 34; hardpan 43; gravel 45.
Casselman		R.Beauchesne	"	Mar. 29, 1957	4	3	28	28	Sulphur	D	Clay 34; hardpan 45; gravel 47.
Casselman		S.Legault	"	Apr. 24, 1957	4	5	46	46	Fresh	D,S	Clay 45; gravel 50.
Casselman		L.Porques	Cayer/Bourgeois	Aug. 21, 1957	4	4	25	20	"	D	Sandy soil 8; clay 40; hardpan 50; gravel 52.
Casselman		O.Menard	"	Sep. 18, 1957	4	6½	25	20	"	D	Sandy soil 6; clay 40; hardpan 48; grey limestone 55.
Clarence Twp.											
Con III	lot 8	R.Daout	G.Charbonneau	Oct. 21, 1957	2	5	40	15	Sulphur	D,S	Sandy soil 3; blue clay 60; grey limestone 102.
Con IV	" 5	School S.#24	"	Apr. 15, 1957	2	6½	8	6	Fresh	P	Top soil 2; blue clay 60; grey limestone 65.
Con V	" 5	J.Beauchamps	"	Apr. 10, 1957	2	5	15	4	"	D	Blue clay 17; gravel 25.
Con V	" 16	J.Roy	"	Jul. 20, 1957	2	5	18	7	"	D	Sand 3; blue clay 60; grey limestone 127.
Con VI	" 4	F.Dejardin	"	Sep. 3, 1957	2	8½	10	4	"	D,S	Blue clay 62; gravel 66; grey limestone 76.
Con VII	" 3	O.Chabot	"	Dec. 12, 1957	2	6½	30	8	"	D,S	Blue clay 130; gravel boulders 140.
Con VII	" 4	T.Lavictoir	"	Sep. 20, 1957	2	5	90	70	"	D,S	Top soil 2; blue clay 105; gravel 112.
Con X	" 20	O.Robinson	W.C.Christy	Oct. 3, 1957	4	2½	67	44	"	D	Previously drilled 52; black shale 214.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
RUSSELL COUNTY-cont.										
Clarence Twp.-cont.										
Con I lot 22	C.Charbonneau	Cayer & Bourgeois	Apr.12,1957	4	8½	50	25	Sulphur	D,S	Sand 4;blue clay 80;sand 109;black rock 124.
OF " 22	M.Pilon	G.Charbonneau	Sep.11,1957	2	8½	10	Flows	Fresh	D,S	Top soil 1;blue clay 42;gravel 44.
OF " 29	J.Donahue	"	Apr.30,1957	2	3½	20	2½	"	D	Soft dark shale 3;grey limestone 25.
OF " 31	R.Talbot	"	May 14,1957	2	8½	40	25	Salty	D	Red clay 3;blue clay 150;grey sand 160.
Cumberland Twp.										
Con V lot 10	Green Wood Cheese Factory	J.Kettles	Oct.25,1957	5	12	60	40	Fresh	Ind	Broken rock 12;grey limestone 228.
Con VII " 25	G.Armstrong	W.C.Christy	Sep. 4,1957	4	1	36	8	"	D	White clay 9;black shale 36.
Con VII " 25	L.Dupuis	"	Dec.22,1957	4	2½	18	4	"	D	Black loam 15;black shale 42.
Con VIII " 10	W.Savage	C.Dufresne	Sep.10,1957	2	5	20	6	"	D	Clay 38;shale 92.
Con XI " 8	Dept.of Defense Prod.	B.Phillips	Jan.25,1957	5						Clay 38. Dry hole.
Con XI " 8	L.Laverne	S.Mulligan	Mar.15,1957	4	6½	12	10	Sulphur	D	Blue clay 106;shale 116.
Con XI " 17	J.E. Berube	J.Kettles	Sep.30,1957	4	6½	32	8	Salty	P	Blue clay 89;black coarse gravel 107.
OF " 3	E.Levsque	T.H.Adams	Jun.18,1957	4	8	35	30	Fresh	D	Gravel clay 2;broken limestone 15;limestone 110.
OF " 10	P.Morin	"	Jul.24,1957	4	8	42	24	Sulphur	D	Black loam 2;blue clay 255;limestone 273.
OF " 15	D.Lancaster	"	Sep. 5,1957	4	8	70	66	Fresh	D	Grey sand 5;blue clay 85;fine grey sand 90;limestone 148.
OF " 18	L.Calvert	P.A.McLean & Son	Sep.26,1957	5	5	100	95	"	D	Clay 130;hardpan 150;gravel 162.
OF " 23	R.Paquette	T.H.Adams	May 3,1957	4	8	12	11	"	P	Loam 4;limestone 100.
OF " 28	M.Paine	G.Charbonneau	Jul.13,1957	2	6½	25	10	"	D	Blue clay 60;grey limestone 70.
OF " 30	G.Jeandupeux	J.B.Dufresne	May 7,1957	2	6	55	37	"	D	Dug well 40;limestone 102.
OF " 32	B.Gouin	G.Charbonneau	Sep.26,1957	2	6½	30	15	"	D	Blue clay 75;gravel 80;grey limestone 120.
Rockland	T.Gerard	G.Charbonneau	May 3,1957	2	8	60	40	Fresh	D	Red sand 5;blue clay 130;grey limestone 137.
Russell Twp.										
Con I lot 3	Les Soeurs du Sacre Coeur	A.Cayer	Nov. 8,1957	4	8	20	15	Fresh	P	Top soil 4;grey limestone 35.
Con III " 2	M.Harrison	M.Leduc	Nov.30,1957	4	4	22	22	"	D,S	Clay 20;hardpan 40;gravel 42.
Con III " 2	M.MacGregor	W.C.Christy	Oct.30,1957	4	3	34	21	"	D,S	Black loam 7;boulders hardpan 17;limestone 67.
Con III " 11	L.Wade	"	May 28,1957	4	5	19	12	"	D	Black loam 30;shale 80.
Con V " 11	A.Perras	Cayer & Bourgeois	Apr.30,1957	4	3	23	19	Salty	D,S	Sandy 5;clay 80;hardpan 95;gravel 100.
Con VI " 6	A.Bourdeau	"	Sep.18,1957	4	8	25	15	Fresh	D,S	Blue clay 74;gravel 76.
Con VII " 6	A.Dignard	J.B.Dufresne	Apr.11,1957	3	3	40	20	"	D	Previously drilled 90;limestone 123.
Con VII " 8	J.P.Laheue	Cayer & Bourgeois	May 11,1957	4	8	20	15	Salty	D	Sandy soil 5;blue clay 80;gravel 93.
Con VII " 9	R.Lepage	J.B.Dufresne	Apr.17,1957	3				"	D	Clay 101;limestone 225. Dry hole.
Con VII " 10	G.Fatenaude	M.Leduc	Dec. 8,1957	4	4	12	12	Fresh	D,S	Blue clay 23;hardpan 30;grey limestone 35.
SIMCOE COUNTY										
Adjala Twp.										
Con V lot 18	J.McKenna	C.Smith	Aug.18,1957	4	10	20	12	Fresh	D,S	Dug well 45;blue clay 70;sandy clay 125;gravel 130.
Con VI " 10	A.Sands	R.W.Renwick	Aug.23,1957	4	2	175	36	Salty	D,S	Brown sand 32;blue clay gravel 96;fine grey sand 121;blue clay 124;blue shale 180.
Cookstown	Can.Petrofina	R.W.Renwick	Jan.10,1957	2	3	200	4	Fresh	C	Sand 12;sand gravel 45;clay gravel sand 240.
Collingwood	C.Madvig	P.Wright & Son	May 16,1957	4	2	4	2	Fresh	D	Gravel stones 1;blue clay stones 5;shale 8.
Collingwood	B.Stephens	"	Sep.20,1957	4	2	8	3	"	D	Gravel stones 2;blue clay 5;shale 6;dark limestone 23.
Collingwood	G.Gill	R.Nimmo	Oct. 2,1957	4	3½		4	"	P	Clay boulders 18;limestone 36.
Essa Twp.										
Con VI lot 31	C.Smith	N.Coupland	Jul.23,1957	4	7½	24	18	Fresh	D,S	Clay 34;fine sand 48;coarse sand 52.
Con VII " 18	H.Lang	E.Hirons	Feb.14,1957	8	4	60	60	"	D,S	Clay 65;sand gravel 80;gravel 89.

SIMCOE COUNTY-cont.

Essa Twp. cont.

Con XI	lot 14	W. Lockhart	M. Coupland	Jun. 3, 1957	4	6	38	30	Fresh	D, S	Clay stones 38; shale 54; shale clay quicksand 185; very fine sand 190; medium fine sand 195.
Flos Twp. Con I	lot 3	H. Kannis	A. Cameron	Jul. 28, 1957	2	5	95	90	Fresh	D, S	Clay with boulders 30; hardpan 47; gravel loam 94; clay 100; gravel sand 110.
Con III	" 6	G. Schandler	"	Jul. 23, 1957	2	10	6	3	"	C	Clay 22; clay black mud 55; quicksand 82; sand gravel 90.
Con III	" 10	W. Marley	"	Jun. 6, 1957	2	8	16	11	"	D	Clay 31; gravel sand 44.
Con III	" 15	P. Mureau	P. Wright & Son	Sep. 30, 1957	4	3	82	78	"	D	Top soil 2; sand clay muck 46; fine sand 92; clay sand hardpan 98; clay sand 146; medium sand 158.
Con VI	" 5	Victoria Public School	"	Aug. 22, 1957	4	3	25	18	"	P	Top soil 1; sandy brown clay 17; quicksand 26; clay 29; fine sand 34; clay 52.
Con VII	" 16	B. Bell	A. Cameron	Jul. 17, 1957	2	3	105	100	"	D, S	Brown clay 20; hard gravelly clay 44; clay 96; fine sand 120.
Con VIII	" 12	D. Andrews	P. Wright & Son	Aug. 13, 1957	4	3	112	103	"	D, S	Top soil 1; soft blue clay 118; fine sand clay 126; blue clay hardpan 154; fine sand 174.
Con IX	" 17	R. Spring	P. Wright & Son	Sep. 18, 1957	4	6	110	110	"	D, S	Top soil 1; brown clay stones 12; blue clay 83; boulders 86; blue clay sand 101; blue clay stones 153; blue clay sand 170; sand 182.
Con X	" 15	Allanwood Public School	"	Aug. 29, 1957	4	4	54	51	"	D	Top soil 1; sand brown clay stones 19; brown clay fine sand 74; medium sand 86.
Innisfil Twp. Con I	lot 6	B.A. Oil Co.	George's Well Drilling	Sep. 2, 1957	6	25	71	8	Fresh	C	Pill 8; blue clay 32; blue sand 132.
Con III	" 19	P. Dennis	G. Hart & Sons	Aug. 26, 1957	7				"		Blue clay 60. Dry hole.
Con IV	" 21	Lefroy Sand & Gravel Co.	"	Aug. 26, 1957	7	5	32	18	"	D	Coarse gravel 20; blue clay 46; gravel 50.
Con IV	" 23	D. Murphy	George's Well Drilling	Oct. 8, 1957	4	2			Flows	"	Top soil 2; yellow sand 8; blue clay 60; fine blue sand 64.
Con V	" 24	C. Lee	G. Hart & Sons	Aug. 12, 1957	6	20			"	"	Sand gravel 19.
Con V	" 24	P. W. Green	"	Aug. 17, 1957	6	1	17	6	"	"	Sand gravel 23.
Con V	" 24	P. Newby	"	Aug. 17, 1957	6	1	19	6	"	"	Sand gravel 25.
Con V	" 24	J. Parsins	"	Aug. 17, 1957	6	60	18	9	"	"	Sand gravel 25.
Con V	" 24	C. Sutton	"	Aug. 17, 1957	6	1			Flows	"	Sand gravel 20.
Con V	" 24	R. Catter	"	Aug. 22, 1957	5	1	19	6	"	"	Sand gravel 25.
Con V	" 24	C. Lavery	"	Aug. 24, 1957	5				Flows	"	Sand gravel 18.
Con VI	" 26	M. Preston	W. J. Whan	Jun. 30, 1957	2	1			"	"	Black muck 10; hardpan 44; sand 45.
Con VII	" 15	C. Winter	H. Hammers	Dec. 18, 1957	6 1/2	15	90	63	"	D	Top soil 3; brown clay sand 110; fine blue sand 140; blue clay 149; sand gravel 151 1/2.
Con VII	" 25	C. Wardrobe	M. Coupland	Mar. 9, 1957	4	6	20	6	"	D	Muddy gravel 32; fine sand mud 60; clay 68; fine sand clay 126; clay shale 156; clay 168; fine sand 170; coarse sand gravel 182.
Con VII	" 25	H. Heinbeker	W. J. Whan	Jul. 8, 1957	2	1			Flows	"	Sand 27; clay 28; gravel 29; sand 42; clay 70; sand 70.
Con IX	" 15	E. Sheron	H. Hammers	Oct. 9, 1957	6 1/2	12	43	17	"	D	Top soil 1; brown clay sand 25; blue clay 49; sand gravel 56.
Con X	" 11	H. Carlan	M. Coupland	Jun. 10, 1957	4	6	38	34	"	D	Clay stones 47; stones 68; medium gravel 145.
Con I	" 15	G. Mullholland	H. Hammers	Sep. 10, 1957	6 1/2	5	45	32	"	D	Dug well 38; sand gravel 50.
Con X	" 16	B. "	"	Sep. 13, 1957	6 1/2	15	31	17	"	D	Top soil 1; brown clay 28; sand gravel 44.
Con XI	" 3	W. Abrams	M. Coupland	Aug. 23, 1957	4	1 1/2	55	26	"	"	Clay 8; stony clay 50; very fine sand 62.
Con XI	" 5	K. Peterson	"	Sep. 14, 1957	4	7 1/2	145	120	"	D, S	Clay loam 12; hardpan stones 35; fine sand 95; coarse sand 157.
Con XII	" 8	Sky-Line Hatchery	P. Wright & Son	Apr. 18, 1957	4	4	48	43	"	D, S	Sandy top soil 1; sand 76; hard blue clay 79; medium fine sand 90.
Con XII	" 28	A. Johnson	H. Hammers	Sep. 6, 1957	6 1/2	15	25	1	"	D	Top soil 1; brown clay 13; blue clay 168; sand 170.
Con XII	" 29	H. Buik	P. R. Boadway & Son	May 22, 1957	4	5	8	4	"	D	Previously drilled 121; hardpan 125; blue clay 136; silt 140; blue clay 146; fine sand 154.
Con XIII	" 12	B. Buttler	H. Hammers	Sep. 24, 1957	6 1/2	13	71	59	"	D	Top soil 1; brown clay 12; blue clay 78; sand gravel 84.
Con XIII	" 13	G. Mullholland	"	Aug. 8, 1957	6 1/2	6	43	17	"	D	Top soil 1; brown clay gravel 54; sand gravel 57.
Con XIII	" 16	Strathallan	"	Aug. 2, 1957	6 1/2	6	170	15	"	D	Sand gravel 35; blue clay 40; grey sand 105; blue clay 145; grey sand 178; coarse sand 183.
		Ass. Comm. Ctre.									

1, 2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA- METER	PUMP- ING TEST	PUMP- ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)	
SIMCOE COUNTY-cont.											
Innisfil Twp. cont.											
Con XIII	lot 26	C. Warnica	M. Coupland	Apr. 26, 1957	4	8½	46	35	Fresh	D	Hardpan 65; sand gravel 69.
Con XIII	" 26	C. Jarvis	"	Aug. 7, 1957	4	7½	75	40	"	D	Coarse sand 17; hardpan 35; stony gravel 65; hardpan 104.
Con XIII	" 31	P. Reeve	H. Hammers	Jun. 17, 1957	6½	20	95	2	"	D	Dug well 48; blue clay 80; blue clay sand 105; coarse sand 111.
Con XIV	" 8	St. Joseph Sep. School	P. Wright & Son	Aug. 3, 1957	4	4	34½	31	"	P	Top soil 1; sand 4; sand clay 52; medium sand 63.
Con XIV	" 13	R. Norton	M. Coupland	Sep. 20, 1957	4	7½	22	8	"	D	Clay stones 38; stony gravel 40.
Con XIV	" 13	M. Mullholland	"	Sep. 22, 1957	4	1½	22	6	"	D	Clay stones 34; hardpan 40.
Con XIV	" 28	W. P. Wilson	H. Hammers	Jun. 9, 1957	6½	6	14	2	"	D	Top soil 1; sand gravel 14.
Con XIV	" 31	H. Lea	M. Coupland	May 7, 1957	4	6½	16	12	"	D	Hardpan stones 38; muddy sand 46; soft clay 55; fine sand 60; coarse sand 69.
Con XIV	" 31	E. Torokvei	"	Oct. 3, 1957	4	3½	22	12	"	D	Clay stones 50; stony gravel 52.
Con XIV	" 31	E. L. Williams	"	Dec. 20, 1957	4	5	28	10	"	D	Stones clay 50; fine gravel clay 57; coarse sand 66.
Medonte Twp.											
Con VII	lot 15	I. Millar	F. Wright & Son	Aug. 19, 1957	4	4	109	109	Fresh	D	Top soil 1; hard brown clay boulders 20; hard clay 26; sand gravel 37; hardpan 42; hard clay stones 73; hard clay hardpan 121; sand 138.
Con XIV	" 12	S. James	F. R. Boadway/Son	May 23, 1957	5½	6	80	56	"	D	Grey clay 20; hardpan boulders 60; gravelly clay 68; clay 70; gravel sand 86.
Nottawasaga Twp.											
Con I	lot 33	J. Pettulis	R. Nimmo	May 30, 1957	4	5	18	3	Fresh	C	Dirty sand 20; grey clay 68; coarse sand 71.
Con I	" 33	W. Patterson	"	Jun. 15, 1957	4	5	16	4	"	D	Sandy soil 38; sandy grey clay 65; fine sand 74.
Con I	" 34	S. Gaulick	"	Jul. 6, 1957	2	5	18	1	"	D	Sand 19; grey clay 42; fine sand 50.
Con I	" 34	E. Cook	"	Aug. 19, 1957	4	5	20	8	"	D	Sand 18; grey clay 83; fine sand 91.
Con II	" 34	W. Flynn	"	Jun. 3, 1957	4	5	15	3	"	D	Sandy clay stones 18; grey clay 39; gravel 40.
Con II	" 34	R. Hassner	P. Wright & Son	Jul. 1, 1957	4	3	8	6	"	D	Fine sand 2; sand clay 12; boulders clay 20; clay stones 41; fine sand 46.
Con II	" 34	A. Gourlay	"	Jul. 2, 1957	4	4	14	8	"	D	Sand 17; sandy clay stones 38; sand 46.
Con II	" 34	G. Akitt	R. Nimmo	Oct. 21, 1957	4	5	18	5	"	D	Sand 20; grey clay 65; fine grey sand 73.
Con III	" 34	I. Mikkelsen	P. Wright & Son	Jul. 10, 1957	4	2	28	14	"	D	Top soil 1; sand 6; sand boulders 19; sandy clay stones 42; blue clay stones 88; dark limestone 90.
Con IV	" 36	J. Bielawsky	"	May 14, 1957	4	2	12	6	"	D	Stones gravel 6; stones clay 12; shale limestone 32.
Con IV	" 36	A. Dalgleish	"	Sep. 7, 1957	4	2	8	3	"	D	Stones gravel 2; blue clay stones 5; shale 7; limestone 28.
Con V	" 37	A. Hodgins	"	May 12, 1957	4	2	9	6	"	D	Stones gravel 1; stones blue clay 12; sand 15.
Con V	" 38	H. Lewis	R. Nimmo	Jun. 19, 1957	4	1	10	5	"	D	Clay stones 8; limestone 33.
Con V	" 38	L. Pacce	"	Jul. 16, 1957	4	1	5	5	"	D	Clay gravel 5; limestone 25.
Con V	" 38	C. Krupowicz	"	Jul. 30, 1957	4	1½	20	3	"	D	Clay gravel 5; limestone 20.
Con V	" 38	R. Sinclair	"	Aug. 1, 1957	4	3½	18	5	"	D	Clay gravel 4; limestone 20.
Con V	" 38	W. Butt	"	Aug. 3, 1957	5	4	15	4	"	D	Clay stones 7; limestone 27.
Con V	" 38	Effinghausen	"	Aug. 6, 1957	4	½	6	6	"	D	Clay gravel 6; limestone 34.
Con V	" 38	H. Herriman	P. Wright & Son	Nov. 11, 1957	4	2	28	4	"	D	Sand stones 3; blue clay stones 7; shale 9; limestone 28.
Con V	" 39	G. O'Connor	"	Jul. 3, 1957	4	3	4	2½	"	D	Sandy clay stones 8; grey limestone 21.
Con V	" 39	M. Rawn	"	Nov. 7, 1957	4	2	34	4	"	D	Gravel stones 2; blue clay stones 5; dark limestone shale 8; dark limestone 34.
Con V	" 39	V. Mostyk	"	Nov. 8, 1957	4	2	8	4	"	D	Stones gravel 1; stones blue clay 5; black shale blue clay 8; dark limestone 23.
Con V	" 39	J. Duff	"	Nov. 13, 1957	4	2	18	4	"	D	Clay stones 5; dark limestone 18.
Con VI	" 20	H. McDermid	C. Bartley	Dec. 18, 1957	4	1½	20	18	"	D, S	Yellow clay 15; sand small stones 55; gravel 65.
Con VI	" 39	G. Wilkinson	P. Wright & Son	May 8, 1957	4	2	8	6	"	D	Stones gravel 1; clay stones shale 5; limestone 23.
Con VI	" 39	W. Chesney	"	May 13, 1957	4	2	8	5	"	D	Stones gravel 2; stones blue clay shale 6; dark limestone 22.
Con VI	" 39	P. Weir	R. Nimmo	Oct. 26, 1957	4	3½	20	5	"	D	Clay stones 32; limestone 37.
Con VI	" 40	W. Wilke	"	Jun. 23, 1957	4	5	22	4	"	D	Sandy clay stones 11; limestone 25.
Con VI	" 40	E. Bell	"	Nov. 28, 1957	4	2	36	3	"	D	Fill 1; clay stones 2; limestone blue clay 36.

SIMCOE COUNTY-cont.

Nottawasaga Twp. cont.

Con IX	lot 39	A. Draper	R. Nimmo	Sep. 11, 1957	4	3	20	16	Fresh	D	Stony grey clay 25; limestone 41.
Con IX	" 40	J. McInnes	"	Sep. 3, 1957	4	2		10	"	D	Clay stones 33; limestone 55.
Con X	" 37	M.A. Dean	P. Wright & Son	May 7, 1957	4	2	7	4½	"	D	Stones gravel 2; stones blue clay 9; shale 14; dark limestone 32.
Con XI	" 11	E. Culum	C. Bartley	Apr. 10, 1957	5	4	8	6	"	D, S	Top soil 1; blue clay 13; yellow clay 29; gravel 35.
Con XII	" 19	C. Ferris	"	Apr. 30, 1957	5	8½	30	9	"	S	Limestone 61.
Con XII	" 26	D. Miller	"	Mar. 23, 1957	4	4	8	4	"	D, S	Black soil 2; yellow clay stones 28; gravel sand 38.
Con XII	" 38	G. Hanson	Abercrombie & Jackson	Sep. 18, 1957	4	5	43	43	"	D	Grey loam 5; clay 10; grey clay 22; blue stony clay 55; blue shaly clay 72.

Orillia		W. Harris	C.D. Weaver	Feb. 15, 1957	5½	3½	15	6	Fresh	C	Dug well 24; quicksand 33; limestone 37.
Orillia		E. Williams	L. Howell	Jun. 14, 1957	4½	5	22	20	"	D	Gravel stones clay 20; limestone 39.
Orillia		T. Barttde	"	Jun. 15, 1957	4½	5	20	15	"	D	Stony clay 33; grey limestone 37.
Orillia		A. Campbell	"	Jul. 3, 1957	4½	5	5	3	"	D	Grey clay 39; grey limestone 55.
Orillia		L. Leatherdale	G. Hart & Sons	Jul. 10, 1957	7	50	10	7	"	D	White clay stones 30.
Orillia		G. Simpson	L. Howell	Jul. 12, 1957	4½	8½	10	5	"	D	Grey clay 31; grey limestone.

Orillia Twp.

ND Con V	lot 2	J. Wallis	J. Wallis	Mar. 26, 1957	5	3½	21	18	Fresh	D	Hardpan 25; gravel 30.
ND Con XII	" 9	J. Laundrie	C. Weaver	Jan. 15, 1957	5½	8½	6	6	"	D	Clay 4; grey limestone 43.
ND Con XII	" 10	W. Matz	P. Hammond	Nov. 20, 1957	5	2½	28	4	"	D	Silty sand 6; limestone 28.
SD Con I	" 21	S. Groves	C. Weaver	Aug. 16, 1957	5½	5	30	20	"	D	Quicksand boulders 36; grey limestone 40.
SD Con II	" 12	E. Hamelin	P. Hammond	Aug. 27, 1957	5	10	40	24	"	C	Sand gravel 18; grey limestone 40.
SD Con V	" 6	C. Cameron	C. Weaver	Jan. 29, 1957	5½	1	81	20	"	D	Gravel 81.
SD Con VII	" 1	W. Reid	"	Nov. 15, 1957	5½	½	46	30	"	D	Quicksand boulders 44; gravel 46.

Oro Twp.

Con II	lot 28	J. Holden	M. Coupland	Jul. 21, 1957	4	26½		Flows	Fresh	D	Stony gravel 160; sand 206; limestone gravel clay 220.
Con II	" 28	T. DeLom	"	Jul. 25, 1957	4	5	20	9	"	D	Stony clay 73.
Con II	" 34	E. Bidwell	L. Howell	Dec. 14, 1957	4½	5	200	195	"	D, S	Dug well 65; sandy clay 225; coarse sand 235.
Con VIII	" 7	W. Graves	A. Cameron	Apr. 3, 1957	2	5	125	125	"	D, S	Previously drilled 90; clay stones 135; sand 145.
Con XII	" 7	B. Johnson	W. Sanderson	Nov. 4, 1957	6½	20	135	120	"	D, S	Top soil 2; brown clay 18; sandy clay 70; sand 127; blue clay 271; gravel 275.
PRE Con I	" 40	School Area A	L. Howell	Aug. 3, 1957	4½	1	80	30	"	P	Sandy clay 50; dirty sand 83; fine gravel sand 90.

Sunnidale Twp.

Con IV	lot 11	New Lowell Publ. School	P. Wright & Son	Jul. 22, 1957	4	3	28	16	Fresh	P	Top soil 1; brown clay sand 23; sand clay muck 41; blue clay sand 84; blue clay sand hardpan 158; fine sand clay 158.
Con XI	" 1	A. Buie	"	Jul. 15, 1957	4	3	32	28	"	D	Top soil 2; brown clay stones 15; hardpan 18; hard blue clay sand boulders 34; clay sand 55; sand 63; blue clay sand muck 92.
Con XV	" 3	E. Bates	"	Jun. 16, 1957	2	4	9	8	"	D	Pine sand 9; sand clay stones 17; clay sand 42; medium sand 46.
Con XV	" 4	W. Jamieson	"	Jun. 27, 1957	2	2	18	14	"	D	Pine sand 43; fine sand clay stones hardpan 87; medium sand 93.
Con XVI Block A		R. Duffield	R. Nimmo	Jun. 7, 1957	4	5	18	12	"	D	Sandy clay 19; grey clay 120; fine sand 129.
Con XVI Block A		V. Tamulaitis	"	Jun. 25, 1957	2	4	10	1	"	D	Sandy soil 20; grey clay 60; fine sand 69.
Con XVI Block A		B. Hyslop	"	Jul. 2, 1957	2	4	12	3	"	C	Sand 1; grey clay 61; fine sand 69.
Con XVI lot 4		P. Moss	P. Wright & Son	Jun. 15, 1957	2	2			"	D	Pine sand 14; sand clay 34; clay hardpan 77; fine sand 78.
Con XVI	" 5	W. Ramsey	R. Nimmo	Jun. 28, 1957	2	4	20	3	"	D	Sandy clay 22; grey clay 65; fine sand 73.
Con XVI	" 9	J. Baird	"	Jul. 11, 1957	4	5		Flows	"	D	Sand 20; grey clay 128; fine sand 135.

Tay Twp.

Con I	lot 100	W. Bryan	H. Hammers	Oct. 4, 1957	6½	30	131	121	Fresh	D	Dug well 23; sand gravel boulders 87; blue clay 102; sand 146.
Con I	" 102	W. Jones	"	Nov. 1, 1957	6½	20	141	119	"	D	Dug well 81; sand gravel 154.
Con III	" 25	O. Puddicombe	"	Oct. 30, 1957	6½	14	52	23	"	D	Dug well 25; clay sand 62; sand gravel 65.
Con VIII	" 11	R. Manchester	L. Howell	May 16, 1957	4½	5	15	7	"	D	Yellow clay 15; grey limestone 43.
Con VIII	" 11	T. Ball	"	May 24, 1957	4½	5	10	8	"	D	Sand yellow clay 11; grey limestone 41.
Con XI	" 1	Ont. Dpt. Hwys.	C. Goodberry	Jan. 23, 1957	6½	15	70	20	"	P	Top soil 2; sand 32; limestone 62; granite 105.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
SIMCOE COUNTY-cont.										
Tecumseth Twp.										
Con I lot 3	T. Munro	D. Loughheed	Jul. 18, 1957	4 1/2	10	88	68	Fresh	D	Sand 68; fine sand 100; medium sand 109.
Con II " 8	W. Haw	S. McCauley	Sep. 26, 1957	4						Dug well 22; quicksand 67; blue clay 91; quicksand 104. Dry hole.
Con II " 17	C. Muirhead	Custom Well Boring	Sep. 23, 1957	18	1		18	"	D	Dug well 18; clay 30; sand 34.
Con IV " 17	Hermes Development	"	Jun. 8, 1957	18	1		10	"	T	Clay 18; sand 20.
Con IV " 17	"	"	Jun. 14, 1957	18	1		6	"	T	Clay 22; gravel 23; clay 26.
Con IV " 17	"	"	Jun. 18, 1957	18	1		7	"	T	Clay 18; sand 22.
Con XI " 10	J. Crang	"	Aug. 15, 1957	20	1		6	"	D	Sand 4; quicksand 18; clay 20.
Con XIV " 24	Canadian Retrofina Ltd.	R. Renwick	Jan. 10, 1957	2	3	200	4	"	C	Sand fill 12; sand gravel 45; clay 90; clay quicksand 165; clay 225; clay gravel sand 240.
Tiny Twp.										
Con VI lot 16	E. Kerpin	F. Wright & Son	Sep. 30, 1957	4	4	55	53	Fresh	D, S	Sandy top soil 1; fine sand 64; medium sand 74.
Con VII " 18	A. Rosenberg	H. Hammers	Nov. 23, 1957	6 1/2	2 1/2	130	0	"	D	Sand 12; sand gravel 15; blue clay 75; blue clay granite boulders 144 1/2; sand 145.
Vespra Twp.										
Con III lot 22	A. Cummings	M. Coupland	Apr. 19, 1957	4	4	65	45	Fresh	D, S	Hardpan 60; fine sand 85; medium fine sand 90.
Con IV " 15	G. Holloway	F. Wright & Son	Aug. 7, 1957	4	5	12	8	"	D	Top soil sand 1; sand 38; brown clay stones 51; medium sand 63.
Con VII " 15	J. Patterson	E. Hiron	Sep. 28, 1957	6 1/2	5	100	60	"	D, S	Fine sand 120; coarse sand 125.
Con VII " 17	D. Cameron	M. Coupland	Mar. 22, 1957	4	6	137	100	"	D, S	Fill 100; fine sand 140; medium sand 147; coarse sand 152.
Con VII " 19	A. Thompson	F. Wright & Son	May 3, 1957	4	4	83	78	"	D, S	Top soil 3; sandy clay stones 73; sand 110; hardpan 114; clay stones 146; medium sand 156.
PRW Con I lot 27	J. Jamieson	L. Howell	Aug. 27, 1957	4 1/2	1	90	50	"	D, S	Stones sandy clay 40; fine sand clay 85; fine gravel sand 92.
PRW Con I " 27	L. Cardier	A. Cameron	Oct. 21, 1957	2	3 1/2	62	58	"	D	Sand 5; brown clay 50; coarse sand 73.
PRW Con I " 27	M. Bonney	"	Dec. 3, 1957	2	5	41	32	"	D, S	Clay 22; fine sand 90; medium sand 100.
Victoria Harbour										
Victoria Harbour	W. Inwood	L. Howell	May 9, 1957	4 1/2	5	10	8	Fresh	D	Yellow clay 15; limestone 40.
Victoria Harbour	B. Carter	"	Jun. 7, 1957	4 1/2	1	37	10	"	D	Clay gravel boulders 36; coarse gravel 37.
West Gwillimbury Twp										
Con XI lot 10	W. Lowe	D. Loughheed	Aug. 26, 1957	4	8	200	170	Fresh	S	Fine sand 200; clay 227; fine gravel sand 233.
Con XIII " 1	W. Ruthven	R. Renwick	Jul. 15, 1957	6	5	275	Flows	"	D, S	Muck 4; sand gravel grey clay 75; blue clay 340; gravel hardpan 360; grey limestone 460.
STORMONT COUNTY										
Cornwall	B. Gallinger	Poliskin Well Drilling	Jan. 28, 1957	6	5	30	4	Fresh	D	Dug well 4; hardpan 41; limestone 72.
Cornwall	W. Cunningham	R. H. Casselman	Mar. 9, 1957	5	20	40	24	"	D	Boulders till 83; limestone 120.
Cornwall	D. Porrester	Poliskin Well Drilling	Mar. 11, 1957	6	5	50	10	"	D	Gravel boulders 24; hardpan 65; limestone 89.
Cornwall	G. Tomlinson	R. H. Casselman	Apr. 17, 1957	5	10	75	38	"	D	Boulders till 55; coarse gravel 58; till 62; limestone 158.
Cornwall	W. C. Johnston	"	May 3, 1957	5	12	80	23	"	D	Top soil 1; boulders till 60; limestone 172.
Cornwall	W. Moss	"	May 6, 1957	5	20	33	7	"	D	Boulders till 40; limestone 133.
Cornwall	P. Leishout	"	May 16, 1957	5	20	19	6	"	D	Boulders till 48; limestone 62.
Cornwall	M. Martel	"	May 27, 1957	5	13	54	20	"	D	Boulders till 60; limestone 111.
Cornwall	H. Smith Co-op	Poliskin Well Drilling	Jun. 4, 1957	10	1	75	20	"	D	Gravel 10; hardpan 80; limestone 175.
Cornwall	W. Gagne	A. Bourdon	Jun. 6, 1957	5	4	1	1	"	D	Gravel 28; slate 33 1/2.
Cornwall	H. Cameron	Poliskin Well Drilling	Jun. 20, 1957	6	3	50	12	"	C	Hardpan 75; gravel 77.
Cornwall	W. Chenier	"	Jul. 6, 1957	6	4	18	15	Sulphur	D	Hardpan 45; limestone 51.
Cornwall	J. B. Morin	Cayer & Bourgeois	Sep. 6, 1957	4	8	30	12	Fresh	D	Sandy soil 8; hardpan 63; sand 68; limestone 72.

STORMONT COUNTY-cont.

Cornwall		Drive-In Theatre	Poliskin Well Drl	Sep.16,1957	6	4	3½	3	Fresh	P	Hardpan 82;gravel 85;limestone 106.
Cornwall		G.Barnhart	"	Oct. 3,1957	6	4	45	40	Sulphur	D	Hardpan 85;limestone 112.
Cornwall		R.Julien	L.Roy & Son	Oct.22,1957	2	4	58	36	Fresh	D	Hardpan boulders 66;limestone 110.
Cornwall		V.Leclerc	"	Nov. 1,1957	2	12	10	4	"	D	Blue clay 46;limestone 68.
Cornwall		L.Gosselin	"	Nov. 2,1957	2	10	5	4	"	D	Blue clay 46;limestone 88.
Cornwall		J.Brenner	"	Nov. 5,1957	2	6	20	12	"	D	Hardpan boulders 80;limestone 85.
Cornwall		E.Leger	"	Nov. 8,1957	2	5	15	12	"	D	Hardpan boulders 37;grey limestone 80.
Cornwall		Webster/Miller	Poliskin Well Drl	Nov.28,1957	6	6	20	10	"	P	Hardpan 68;gravel 70;grey limestone 90.
Cornwall		H.Platt	"	Nov.28,1957	6	4	20	15	"	D	Hardpan 71;grey limestone 90.
Cornwall Twp.											
Con IV	lot D	G.Pitcher	Poliskin Well Drl	Oct. 3,1957	6	4	20	15	Fresh	D	Hardpan 46;gravel 48;grey limestone 51.
Con IV	" 9	RC School S#1	"	Jun. 6,1957	6	4	20	17	Sulphur	P	Hardpan 59;gravel 60;grey limestone 100.
Con IV	" 9	C.Eknskerk	L.Roy & Son	Aug.15,1957	2	12	10	3	Fresh	D	Hard clay sand 45;limestone 70.
Con IV	" 9	G.Pitcher	Poliskin Well Drl	Oct.10,1957	6	4	19	12	"	D	Hardpan 55;grey limestone 60.
Con IV	" 10	R.Mousseou	Cayer/Bourgeois	Sep.14,1957	4	4	11	10	"	D	Hardpan 25;sand 26;grey limestone 40.
Con IV	" 10	L.Anell	L.Roy & Son	Dec. 6,1957	2	6	20	11	"	D	Dug well 15;hardpan boulders 47;grey limestone 81.
Con IV	" 10	Eamers Corner Publ.School	Poliskin Well Drl	Dec. 7,1957	6	6	12	10	"	P	Hardpan 59;gravel 60;grey limestone 86.
Con IV	" 11	Imperial Oil	"	Feb.27,1957	6	6½	15	7	"	C	Hardpan 35;limestone 98.
Con IV	" 11	A.Archambault	L.Roy & Son	Sep.19,1957	2	8	18	12	"	D	Clay 5;hardpan boulders 35;limestone 58.
Con IV	" 24	G.Wallace	R.H.Casselman	Mar.18,1957	5	20	12	4	"	D	Top soil 1;boulders till 29;limestone 37.
Con V	" 11	R.MacDonald	A.Bourdon	Mar. 2,1957	5	8	8	8	"	D	Gravel 14;sand boulders 19;limestone 38.
Con V	" 11	Vankleek Hill Developm.Co.	Trudeau & Fils	Jul.28,1957	6				Salt		Turf boulders 15;limestone 222. Abandoned.
Con V	" 11	P.Archambault	L.Roy & Son	Sep.23,1957	2	3	25	12	Sulphur	D	Hardpan boulders 12;grey limestone 83.
Con V	" 12	J.Lafferty	A.Gauthier	May 31,1957	4	8	30	25	Fresh	D	Hardpan 40;grey limestone 45.
Con V	" 12	R.Brodeur	Cayer/Bourgeois	Sep.12,1957	4	3	25	20	Sulphur	D	Dug well 18;hardpan 50;gravel 53.
Con V	" 20	A.Macdonald	Poliskin Well Drl	Oct.24,1957	6	4	20	15	Fresh	D,S	Hardpan 70;gravel 75;grey limestone 85.
Con V	" 36	CNR Station Longueault	R.H.Casselman	Mar. 7,1957	5	20	12	2	"	P	Boulders till 10;hardpan 36;gravel 42.
Con VI	" 5	G.Pinard	A.Bourdon	Mar. 5,1957	5	6½	7	7	"	D	Gravel 16;grey limestone 24.
Con VI	" 5	C.Rochon	"	Mar. 8,1957	5	3	2	2	"	D	Gravel 18;slate 23.
Con VI	" 5	P.Gagner	"	Mar.27,1957	5	3	3	3	Sulphur	D	Gravel 18;slate 27.
Con VI	" 11	K.Anell	L.Roy & Son	Sep.26,1957	2	6	15	6	Fresh	D	Hardpan boulders 12;grey limestone 60.
Con VI	" 20	RC School S#20	Poliskin Well Drl	Nov.16,1957	6	8	20	6	"	P	Hardpan 68;grey limestone 122.
Con VIII	" 22	C.McLaughlin	"	Feb.13,1957	6	5	50	10	"	D,S	Hardpan 31;limestone 75.
Cornwall Island	IR	C.A.Fitts	Poliskin Well Drl	Apr. 4,1957	6	8	34	34	Fresh	C	Hardpan 72;grey limestone 130.
Cornwall Island	IR	St.Regis Rsve. Protes.School	"	Aug.28,1957	6	4	48	40	"	P	Hardpan 110;gravel 115.
Cornwall Island	IR	"	"	Sep. 4,1957	6	4	50	30	"	P	Hardpan 100;gravel 105.
Finch		Public School	M.Leduc	May 22,1957	4	8	5	5	Fresh	P	Hardpan 8;limestone 50.
Finch		A.B.Casselman	R.H.Casselman	Jun.16,1957	5	10	70	8	"	D	Top soil 1½;till 6;limestone 109.
Finch Twp.											
Con II	lot 14	C.Brownell	M.Leduc	May 24,1957	4	5	6	6	Sulphur	D	Gravel 10;hardpan 21;limestone 25.
Con V	" 1	M.Moriarty	A.Gauthier	Feb. 4,1957	4	6½	28	20	Fresh	D	Hardpan 36;gravel 37.
Con V	" 15	C.Meldrum	M.Leduc	Apr.16,1957	4	5	8	8	"	D,S	Clay 20;sand 32;gravel 35.
Con VI	" 14	R.Larue	"	Jul.20,1957	4	3	24	24	"	D	Clay 15;hardpan 32;limestone 37.
Con VI	" 14	B.McIntosh	"	Aug.12,1957	4	4	41	33	"	D	Clay 41.
Con VI	" 14	R.Colman	"	Sep.10,1957	4	3	11	11	"	D	Clay 37;limestone 41.
Con VI	" 14	B.Radey	Cayer/Bourgeois	Dec.24,1957	4	13	20	6	Sulphur	D	Blue clay 15;hardpan 40;grey limestone 98.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
STORMONT COUNTY-cont.										
Finch Twp.cont.										
Con IX lot 1	E. Genier	Cayer/Bourgeois	Nov. 21, 1957	4	3	50	18	Fresh	D, S	Hardpan 23; dark grey limestone 70.
Con IX " 15	G. Provost	M. Leduc	Nov. 20, 1957	4	5	10	10	"	D, S	Clay 20; hardpan 30; sand 39.
Con A " 4	J. E. Smirle	A. Gauthier	Jul. 30, 1957	4	1	80	15	"	S	Dug well 17; hardpan 19; limestone 80.
Con A " 13	A. Lamoureux	O. Ranger	Nov. 11, 1957	1						Clay 20; gravel 22. Dry hole.
Onabruk Twp.										
Con I lot 1	Ont. Hydro Power Comm.	R. H. Casselman	Jan. 23, 1957	5	17	30	28	Fresh	D	Till gravel 28; fine sand gravel 40; boulders till 67; limestone 96.
Con I " 5	W. Jamieson	"	Jun. 1, 1957	5	5	90	2	"	D	Top soil 1; till 44; sand gravel 62; limestone 108.
Con I " 7	L. Stuart	"	Jun. 29, 1957	5	6 1/2	100	16	"	D	Top soil 1; boulders till 75; limestone 143.
Con I " 11	P. Brassard	"	Jul. 16, 1957	5	20	24	10	"	D	Boulders till 84; limestone 103.
Con I " 11	"	"	Jul. 31, 1957	5	20	24	10	"	D	Boulders till 86; limestone 107.
Con I " 14	A. Tulloch	"	Jun. 13, 1957	5	13	40	18	"	D	Boulders till 75; sand gravel 97; limestone 143.
Con I " 16	Ont. Hydro	"	Oct. 17, 1957	5	15	40	20	"	D	Top soil 1; boulders till 51; limestone 158.
Con II " 1	"	Poliskin Well Drl	Dec. 13, 1957	6	6	20	10	Sulphur	D	Hardpan 84; grey limestone 114.
Con II " 12	"	R. H. Casselman	Jan. 8, 1957	5	20	43	24	Fresh	D	Top soil 1; boulders 35; till 86; sand gravel 92; limestone 189.
Con II " 15	W. Campbell	"	Apr. 30, 1957	5	20	35	22	"	D, S	Boulders till 85; limestone 86; till 93; limestone 143.
Con II " 19	Cnr Station	"	Apr. 17, 1957	5	15	30	20	Sulphur	P	Boulders till 48; limestone 62.
Con II " 19	"	"	Apr. 17, 1957	5	15	70	1	"	"	Till 49; limestone 129. Abandoned and capped.
Con II " 35	R. A. Prosser	L. Roy & Son	Oct. 17, 1957	2	5	24	17	Fresh	D	Hardpan boulders 57; limestone 83.
Con III " 34	H. Stewart	R. H. Casselman	Jun. 12, 1957	5	20	17	10	"	D	Boulders till 28; limestone 58.
Con IV " 19	G. Ezard	"	Mar. 27, 1957	5	3	150	0	"	D	Till 60; sand gravel 70; limestone 205.
Con V " 7	D. Rupbert	"	Jan. 4, 1957	5	4	30	7	Sulphur	S	Dug well 22; boulders till 40; limestone 99.
Roxborough Twp.										
Con I lot 3	A. Scott	J. R. Ferguson	Aug. 27, 1957	5	3	95	7	Fresh	S	Dug well 10; hard grey limestone 95.
Con III " 38	L. McIntosh	A. Gauthier	Feb. 25, 1957	4	6 1/2	35	12	"	D	Hardpan 43; limestone 55.
Con VII " 17	E. Walton	J. R. Ferguson	Aug. 13, 1957	5	4	82	11	"	D	Sand 6; hardpan pebbles 28; sand gravel 80; slate 82.
Con VII " 19	G. Prevost	"	Oct. 22, 1957	5	2	65	8	"	D	Sandy loam gravel 6; hardpan 15; limestone 65.
Con VIII " 36	Gold Leaf Dairies	Cayer/Bourgeois	Jul. 20, 1957	6	6 1/2	26	12	Salt Sulphur	Ind	Shaly rock 90; sandy grey rock 200.
SUDSBURY DISTRICT										
Appleby Twp.										
Con IV lot 5	A. Chretien	Central Diamond Drilling	May 15, 1957	1 1/2	1	10	4 1/2	Fresh	S	Sandy clay 17; hard rock 60.
Balfour Twp.										
Con II lot 4	A. Leroux	L. Lavalle	Sep. 3, 1957	1 1/2	1	19	8	Fresh	D	Top soil 20; fine sand 40; clay 70; gravel sand 75; rock 78.
Con II " 4	"	"	Oct. 23, 1957	1 1/2	1 1/2	18	12	"	D	Top soil 20; fine sand 30; sand gravel 34; rock 34.
Con III " 3	G. Fortin	"	Aug. 10, 1957	1 1/2	2 1/2	16	8	"	D	Top soil 8; fine sand 30; blue clay 53; rock 53.
Con III " 3	A. Campbell	R. Campbell	Dec. 14, 1957	24	1 1/2	14 1/2	7	"	D	Sandy soil 7; white clay 14 1/2; grey sand 15.
Con III " 11	D. McLeod	"	Oct. 28, 1957	24	5	28	14	"	D	White clay 15; sand 16; blue clay 28.
Bigwood Twp.										
Con VI lot 7	O. Laundry	L. E. Danis	Sep. 2, 1957	1 1/2	3	25	4	Fresh	D	Clay 6; hard reddish rock 34.
Con VI " 7	A. Prevost	"	Sep. 5, 1957	1 1/2	2 1/2	25	0	"	D	Overburden 3; red granite 33.
Con VI " 12	P. Brager	"	Jun. 28, 1957	1 1/2	2 1/2	25	4	"	C	Clay 4; granite 115.
Bleazard Twp.										
Con III lot 5	McCrea Heights Ltd.	Jutras Const. & Diamond Drlg.	Apr. 13, 1957	1 1/2	1	10	3	Fresh	D	Rock 34.
Con III " 5	"	"	Apr. 27, 1957	1 1/2	1	6	3	"	D	Sand boulders 9; rock 40.

SUDBURY DISTRICT-cont.

Blezard Twp. cont.

Con III	lot 5	R.Lavoie	Jutras Const. & Diamond Drilling	May 11, 1957	1½	1	10	3	Fresh	D	Morite 41.
Con III	" 5	J.Shener	"	Jul.28,1957	2	1	10	3	"	D	Broken rock 9;norite 40.
Con III	" 5	McCrea Hts.Ltd	"	Sep.28,1957	1½	2½	12	8	"	D	Sand 1;norite 48.
Con III	" 5	"	"	Sep.28,1957	1½	1	20	2	"	D	Sand 8;norite 220.
Con III	" 5	"	"	Oct.18,1957	2	1	20	2	"	D	Sand 6;norite 34.
Con III	" 5	"	"	Oct.19,1957	2	1	20	2	"	D	Norite 32.
Con IV	" 7	J.Roberts	L.E.Danis	Aug.25,1957	1½	1	28	4	"	D	Hard dark rock 80.
Con VI	" 4	A.Parvey	"	Aug.10,1957	1½	2	25	5	"	D	Clay gravel 10;hard rock 50.
Broder Twp.											
Con I	lot 6	E.Teuhunen	Atlas Well Drig.	May 15,1957	2	½	20	15	Fresh	D	Clay 6;grey granite 93;mud seams 96.
Con IV	" 9	McLaren	L.E.Danis	Aug.15,1957	4	½	28	15	Mineral		Sandy clay 4;granite 241. Abandoned.
Con V	" 1	Dpt.Pub.Works	C.Goodberry	Jul.15,1957	8	7	100	5	Fresh		Fine sand 107;clay 114;coarse gravel fine sand 126.Abandoned.
Con V	" 2	"	"	Jun.15,1957	8						Sand 4;clay 22;fine sand 66;coarse sand clay 104;fine sand 108; sand gravel 125;clay 130. Dry hole.
Con VI	" 4	N.Hutto	L.E.Danis	Jul.20,1957	1½	1	25	10	"	D	Quicksand 16;hard grey rock 75.
Con VI	" 4	P.Picard	"	Jul.25,1957	1½	2½	20	8	"	D	Quicksand 28;hard grey rock 55.
Con VI	" 4	Modern Bldrs.	"	Oct. 2,1957	1½	2½	28	0	"	D	Clay 11;hard grey rock 34.
Con VI	" 4	M.Brun	"	Oct.10,1957	1½	3	25	3	"	D	Clay 7;hard grey rock 118.
Con VI	" 5	MacIsaacMining	Jutras Const. & Diamond Drilling	Mar. 9,1957	2	5	Flows	Flows	"	C	Clay 118;quartzite 163.
Con VI	" 5	Tunnelling Ltd	J.J.Well Drig.	Aug. 2,1957	8	13	40	"	"	C	Blue clay 20;gravel 40;broken rock 52.
Con VI	" 6	DominionStores	L.E.Danis	Jul.25,1957	1½	5	20	0	"	C	Clay 5;hard grey rock 105.
Con VI	" 6	R.Desjardin	Central Diamond Drilling	Jul.26,1957	1½	3	20	10	"	D	Fill 2;grey granite 95.
Burwash Twp.											
Con III	lot 11	M.Castonguay	M.C.Castonguay	Sep.14,1957	2	1	26	Flows	Fresh	C	Quicksand 20;blue clay 80;quicksand rock 155.
Dennison Twp.											
Con I	lot 6	C.Anderson	Hacki,Alanen, Grimsell	Sep.17,1957	3			37	Fresh	D	Clay 12;hardpan 37;greenish slate 96.
Dill Twp.											
Con I	lot 3	Wm.Demuynek	L.E.Danis	Jul. 8,1957	1½	1	25	5	Fresh	C	Quicksand 52;granite 214.
Con V	" 11	Ukrainian Nat. Federation	N.F.McRae	Jul.20,1957	6						Fine silty sand 80. Dry hole.
Dunnet Twp.											
Con III	lot 8	P.Caudetts	S.Bradley	Oct.16,1957	2	2	18	6	Fresh	D,S	Clay 2;grey granite 77.
Graham Twp.											
Con III	lot 2	N.Zemeriski	Jutras Const. & Diamond Drilling	May 11,1957	2	2½	100	25	Fresh	C	Sand gravel 151;granite 295.
Con III	" 2	H.Huthanen	"	Oct.17,1957	2	½	35	15	"	D	Sand 25;gravel 46.
Haddo Twp.											
Con III	lot 1	A.Hausser	S.Bradley	Apr. 4,1957	2	3	20	2	Fresh	D	Red grey granite 83.
Con VI	" 2	S.Lichty	"	Dec. 5,1957	2	2½	15	6	"	D,S	Clay 12;grey granite 122.
Hallam Twp.											
Con I	lot 11	J.Berkley	Jutras Const. & Diamond Drilling	May 30,1957	2	8	0	Flows	Fresh	D	Clay 102;gravel boulders 136.
Laura Twp.											
Con IV	lot 4	Ont.Dpt.Public Works	C.Goodberry	Aug. 1,1957	8	4½	16	Flows	Fresh	P	Sandy grey clay 4;fine sand 32;clay 64;coarse sand 102;fine sand 117;fine sand gravel 172;coarse gravel 186.

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA- METER	PUMP- ING TEST	PUMP- ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
SUDBURY DISTRICT-cont. Levack	International Nickel Co.	International Water Supply Ltd.	Aug. 27, 1957	26	1740	21	13	Fresh	Ind	Sand gravel 6; sand boulders 12; sand gravel boulders 22; gravel boulders 46; gravel sand boulders 74.
Martland Twp. Con III lot 12	School S. #1 & 2 Cosby, Mason & Martland	S. Bradley	Aug. 12, 1957	2	3	18	4	Fresh	P	Clay 21; granite 190.
Con VI " 1	School S. #1	"	Apr. 16, 1957	2	4	24	16	"	P	Clay 17; red granite 84; grey granite 140.
McKin Twp. Con I lot 4	E.A. Braver	Jutras Const. & Diamond Drilling	May 20, 1957	2	1	14	9	Fresh	D	Sand boulders 23; gabbro 51.
Con I " 4	A. Ruff	L.E. Danis	Sep. 10, 1957	1 1/2	2	25	0	"	D	Clay 9; black rock 26.
Con I " 5	A.R. Pella	Atlas Well Drlg.	May 25, 1957	2				"		Grey granite 127; black shale 130; grey granite 135. Dry hole.
Con I " 6	T. Lange	L.E. Danis	Sep. 24, 1957	1 1/2	1	25	8	"	D	Overburden 6; hard dark rock 113.
Neelon Twp. Con III lot 8	R. Simard	L.E. Danis	Sep. 15, 1957	1 1/2	1 1/2	25	6	Fresh	D	Yellow clay 5; hard granite 36.
Con III " 8	P. Willchuck	"	Oct. 16, 1957	1 1/2	1	28	6	"	D	Clay stones 5; rock 56.
Ratter Twp. Con I lot 10	O. Proulx	S. Bradley	Oct. 1, 1957	2	2 1/2	24	11	Fresh	D	Gravel 10; grey granite 127.
Rayside Twp. Con I lot 4	B-A Oil Co.	L. Lavallee	Jun. 10, 1957	1 1/2	1	22	15	Fresh	C	Top soil 10; fine sand 70; blue clay rock 96.
Con I " 4	M.A. Landry	"	Jun. 10, 1957	1 1/2	1 1/2	20	12	"	D	Top soil 10; fine sand 80; blue clay 150; rock 150.
Con I " 4	H. Artindale	"	Jun. 21, 1957	1 1/2	1 1/2	20	13	"	D	Top soil 10; fine sand 70; blue clay 91; rock 92.
Con I " 4	RC School S/ 1	R. Belanger	Jul. 2, 1957	1 1/2	2 1/2	12	12	"	P	Black loam 1; sand 4; clay 5; sand 30; clay 92; gravel 93; black shale 94.
Con I " 4	F. Sox	L. Lavallee	Jul. 17, 1957	1 1/2	1 1/2	20	12	"	D	Top soil 10; fine sand 100; blue clay 140; rock 140.
Con I " 4	A. Quimet	"	Jul. 18, 1957	1 1/2	1	20	12	"	D	Top soil 12; fine sand 80; blue clay 128; rock 128.
Con I " 5	W. Riley	R. Belanger	May 19, 1957	1 1/2	1	18	18	"	D	Black loam 1; sand 5; clay 7; sand 60; clay 98; gravel 100.
Con I " 5	M. Labine	L. Lavallee	May 22, 1957	1 1/2	1	22	15	"	D	Top soil 10; fine sand 100; blue clay 122; rock 122.
Con I " 5	E. Pusha	R. Belanger	Jun. 20, 1957	1 1/2				"		Black loam 1; sand 5; clay 6; sand 90; fine sand 110; clay 153; gravel clay 154. Dry hole.
Con I " 5	"	"	Jun. 22, 1957	1 1/2	1	14	14	"	D	Black loam 1; sand 5; clay 6; sand 90; fine sand 110; clay 160; gravel 162.
Con I " 5	T. Poulin	L. Lavallee	Aug. 23, 1957	1 1/2	1 1/2	20	14	"	D	Top soil 10; fine sand 50; blue clay 89; rock 89.
Con I " 6	Sudbury Aviation Club	R. Belanger	Sep. 25, 1957	1 1/2	1 1/2	12	12	"	P	Black loam 1; sand 4; clay 5; sand 15; clay 20; gravel 23.
Con II " 5	Twp. Rayside	L. Lavallee	Apr. 24, 1957	1 1/2	1 1/2	20	15	"	P	Top soil 10; fine sand 70; blue clay 160; rock 160.
Con II " 5	L. Brabant	R. Belanger	May 25, 1957	1 1/2	1 1/2	18	18	"	D	Black loam 1; sand 5; clay 6; sand 80; clay 114; black shale 117.
Con II " 5	L. Poulin	"	May 28, 1957	1 1/2	1	20	20	"	D	Black loam 1; sand 5; clay 6; sand 80; clay 112; gravel 115; black shale 116.
Con II " 5	G. Walter	"	Jun. 14, 1957	1 1/2	2 1/2	5	5	"	D	Black loam 1; sand 5; clay 6; sand 70; clay 92; gravel 93; black shale 94.
Con II " 5	C. Rossi	"	Jun. 15, 1957	1 1/2	1/2	22	22	"	D	Black loam 1; sand 5; clay sand 6; sand 80; clay 94; gravel 95; black shale 96.
Con II " 5	M. Topolinski	"	Jun. 25, 1957	1 1/2				"		Black loam 1; sand 3; clay 4; grey sand 60; clay 102. Dry hole.
Con II " 5	"	"	Jun. 26, 1957	1 1/2				"		Black loam 1; sand 3; clay 4; grey sand 60; clay 105. Dry hole.
Con II " 5	"	"	Jun. 27, 1957	1 1/2	1/2	19	19	"	D	Black loam 1; sand 3; clay 4; grey clay sand 60; clay 106; gravel 107; black shale 108. Dry hole.
Con II " 5	C. Rossi	"	Jul. 1, 1957	1 1/2				"		Black loam 1; sand 5; sand 80; clay 93; black shale 94. Dry hole.
Con II " 5	"	"	Jul. 20, 1957	1 1/2	1	14	14	"	D	Black loam 1; sand 5; sand 80; clay 95; black shale 96.

SUDBURY DISTRICT-cont.

Bayside Twp. - cont.

Con II	lot 5	RC School S# 2	R. Belanger	Jul. 30, 1957	2	3	60	31	Fresh	P	Sand 1; clay 5; fine sand 70; clay 117; gravel 119.
Con II	" 5	M. Topolinsky	"	Aug. 4, 1957	1 1/4						Black loam 1; sand 5; clay 6; fine sand 70; clay 117; gravel 118. Dry hole.
Con II	" 5	"	"	Aug. 5, 1957	1 1/4						Black loam 1; sand 5; clay 6; fine sand 70; clay 115; gravel 116. Dry hole.
Con II	" 5	"	"	Aug. 6, 1957	1 1/4						Black loam 1; sand 5; clay 6; fine grey sand 70; clay 116; gravel 117. Dry hole.
Con II	" 5	"	"	Sep. 1, 1957	1 1/4						Black loam 1; sand 5; clay 6; fine grey sand 70; clay 116; gravel 117. Dry hole.
Con II	" 5	"	"	Sep. 10, 1968	1 1/4						Black loam 1; sand 5; clay 6; fine sand 70; clay 116. Dry hole.
Con II	" 5	"	"	Sep. 12, 1957	1 1/4						Black loam 1; sand 5; clay 6; fine grey sand 70; clay 117; gravel 118. Dry hole.
Con II	" 5	N. Carriere	L. Lavellee	Sep. 28, 1957	1 1/4	1 1/2	20	13	Fresh	D	Top soil 15; fine sand 50; blue clay 87; rock 97.
Con II	" 5	RC School S# 2	R. Belanger	Oct. 10, 1957	1 1/4						Black loam 1; sand 5; clay 6; fine grey sand 70; clay 115; gravel 116. Dry hole.
Con II	" 5	"	"	Oct. 16, 1957	1 1/4						Black loam 1; sand 5; clay 6; sand 70; clay 115; gravel 116. Dry hole.
Con II	" 5	"	"	Oct. 18, 1957	1 1/4						Black loam 1; sand 5; clay 6; sand 70; clay 116; gravel 117. Dry hole.
Con II	" 5	"	"	Oct. 20, 1957	1 1/4						Black loam 1; sand 5; clay 6; sand 70; clay 116; gravel 117. Dry hole.
Con II	" 5	"	"	Oct. 20, 1957	1 1/4						Black loam 1; sand 5; clay 6; sand 70; clay 113; gravel 114. Dry hole.
Con II	" 5	M. Topolinsky	"	Oct. 22, 1957	1 1/4						Black loam 1; sand 5; clay 6; sand 70; clay 117; gravel 118. Dry hole.
Con II	" 5	RC School S# 2	"	Oct. 22, 1957	1 1/4						Black loam 1; sand 5; clay 6; sand 70; clay 117; gravel 118. Dry hole.
Con II	" 5	M. Topolinsky	"	Oct. 24, 1957	1 1/4						Black loam 1; sand 5; clay 6; sand 70; clay 116. Dry hole.
Con II	" 5	RC School S# 2	"	Oct. 24, 1957	1 1/4						Black loam 1; sand 5; clay 6; sand 70; clay 116; gravel 117. Dry hole.
Con II	" 5	"	"	Oct. 26, 1957	1 1/4						Black loam 1; sand 5; clay 6; sand 70; clay 117; gravel 118. Dry hole.
Con II	" 5	"	"	Oct. 26, 1957	1 1/4						Black loam 1; sand 5; clay 6; sand 70; clay 117; gravel 118. Dry hole.
Con II	" 5	"	"	Oct. 30, 1957	1 1/4	1 1/2		31	"	P	Sand 1; clay 5; sand 70; clay 117; gravel 119.
Con II	" 6	J. Zalbiner	L. Lavellee	Jun. 15, 1957	1 1/4		22	10	"	D	Top soil 12; sand 20; clay 36; rock 36.
Con II	" 6	E. Maheu	"	Aug. 14, 1957	1 1/4		20	10	"	D	Top soil 1; sand 16; clay 36; rock 36.
Con II	" 6	E. Gaudette	"	Aug. 15, 1957	1 1/4		25	12	"	D	Top soil 12; sand 52; blue clay 80; rock 80.
Con II	" 6	G. Tromblay	"	Oct. 20, 1957	1 1/4	2	20	12	"	D	Top soil 10; sand 30; clay 48; rock 48.
Con III	" 5	G. Casera	R. Belanger	Jun. 13, 1957	1 1/4						Black loam 1; sand 4; clay 5; sand 20; clay 30. Dry hole.
Con III	" 5	"	"	Jun. 15, 1957	1 1/4						Black loam 1; sand 4; clay 5; sand 20; clay 30. Dry hole.
Con III	" 5	"	"	Jun. 17, 1957	1 1/4						Black loam 1; sand 4; clay 5; sand 20; clay 30; gravel 31. Dry hole.
Waters Twp.											
Con IV	lot 7	G. Jacobson	Jutras Const. & Diamond Drilling	Oct. 19, 1957	2	2 1/2	50	26	Fresh	C	Clay 20; quicksand 125; quartzite 156.
Con IV	" 8	O. Liimatainen	"	May 1, 1957	1 1/4	1	15	10	"	D	Quicksand 88; slate 107.
Con IV	" 8	"	"	May 2, 1957	1 1/4	1	19	16	"	D	Quicksand 88; slate 108.
Con V	" 5	H. Punkari	"	Apr. 30, 1957	2	4	30	23	"	C	Sand boulders 38; gabbro 300.

THUNDER BAY DISTRICT

Crooks Twp.

Con III	lot 1	E. Bernauer	G.E. Duce	Sep. 28, 1957	5			12	Fresh	D	Old well 20; grey clay 38; till 53; fine grey sand 54.
Gillies Twp.											
Con IV	lot 5	S. Class	G.E. Duce	Oct. 15, 1957	5	1 1/2	100	26	Sulphur	S	Brown clay 60; dark clay some gravel 87; dark clay boulders 103; till 114; fine grey sand 116.
Golding Twp.											
Unsurveyed		C. Fernie	G.E. Duce	May 12, 1957	5	1 1/2	12	2	Fresh	D	Muskeg 2; clay gravel boulders 14 1/2; coarse sand 15.
Gorham Twp.											
Con V	lot 16	Peoples Co-op Port Arthur	G.E. Duce	Feb. 12, 1957	5	2 1/4	13	4	Fresh	D	Old well 15; red clay coarse gravel 21; dark coarse gravel 22.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
THUNDER BAY DISTRICT-cont.										
McIntyre Twp. Con 5 lot 9	T.Ahtila	G.E.Duce	Apr.27,1957	5	6	15	15	Fresh	D	Clay brown shale 14;grey granite 19.
Mining Location 21	G.Pennanen	"	Jun.28,1957	5	4		9	"	D	Red shale 10;grey granite 19;black shale 21;grey granite 24; black shale 65.
Neebing Twp. KRN Con III lot 19	R.Ward	G.E.Duce	Sep. 8,1957	5	2½	40	24	Fresh	D	Old well 28;dark clay 42;dark clay boulders 54;till 59;fine grey sand 62.
KRN Con III " 22	J.W.Rea	"	Aug.10,1957	5	6	28	8	"	D	Sandy loam 6;grey clay 30;dark clay boulders 47;dark sand 49.
KRN Con III " 22	Mrs.Babcock	"	May 9,1957	5	6½	13	8	"	D	Fine brown sand 16;grey clay 44;hardpan 45;coarse gravel 47.
KRN Con IV " 15	A.Surcess	"	Dec.19,1957	5	2½	40	9	"	D	Clay 6;quicksand 51;blue clay 91;fine grey gravel 92.
Oliver Twp. Con I lot 13	M.Ellichoock	G.E.Duce	May 21,1957	5	1½	38	28	Fresh	D	Red clay 6;grey shale 37;grey granite 48.
Paipoonge Twp. KRN Con II lot 20	R.McDonald	G.E.Duce	Nov.20,1957	5	1½	40	12	Fresh	D	Old well 14;black clay boulders 24;till boulders 41;fine grey sand 43.
KRN Con III " 19	A.Johnston	"	Jul. 7,1957	5	6½	28	8	"	D	Fine brown sand 6;grey clay 26;dark clay coarse gravel 38; dark clay coarse gravel boulders 54;hardpan 58;coarse sand 60.
KRN Con III " 22	B.Lucheski	"	Feb. 6,1957	5	3	60	40	"	D,S	Dark clay boulders 41;grey clay gravel 54;hardpan 76;gravel 76.
174 Pic Twp. Con IX lot 21	Marathon Corp. of Can.Ltd.	International Water Supply Ltd.	Oct.24,1957	5					T	Sand 11;packed sand fine gravel 43;packed sand 78;silty clay 93.
Con IX " 21	"	"	Oct.26,1957	2	9	40½	38½		T	Dirty brown sand 2;sand 18;packed sand some fine gravel 45; packed sand 61;packed sand some fine gravel 87;silty clay 93.
Con IX " 21	"	"	Oct.29,1957	5					T	Dirty brown sand 2;sand 9;packed sand fine gravel 31;packed sand 72;packed sand fine gravel 80;silty clay 83.
Con IX " 21	"	"	Nov. 1,1957	2	8	44	43		T	Top soil 1;sand 8;packed sand 14;packed sand fine gravel 33; packed sand 53;packed sand some fine gravel 89;sandy clay 93.
Con IX " 21	"	"	Nov. 4,1957	5					T	Dirty brown sand 2;sand gravel 7;packed sand 72;hard packed sand fine gravel 78;silty clay 83.
Con IX " 21	"	"	Nov.11,1957	2	16	51½	38½		T	Dirty brown sand 2;sand 9;sand gravel 20;sand fine gravel 53; packed sand fine gravel 77;packed fine sand 81;packed sand fine gravel 96;silty clay 104.
Con IX " 21	"	"	Nov.12,1957	5					T	Dirty brown sand 1;sand 11;sand gravel 23;packed sand fine gravel 74;packed sand 79;packed sand fine gravel some clay 86;sandy clay 93.
Unsurveyed Area	Marathon Corp. of Can. Ltd.	International Water Supply Ltd.	Nov.23,1957	2					T	Top soil 1;sand gravel 18;packed fine sand 41;packed sand 51; silty sand clay 103;sand gravel clay 108;hard packed sand gravel clay with cemented streaks 136;grey clay 138;rock 138.
	"	"	Nov.26,1957	2					T	Top soil 1;sand 11;sand some gravel 17;fine packed sand 38; silty sand 49;sand gravel 50;bedrock or boulders 50.
	"	"	Dec. 4,1957	2					T	Top soil 1;sand 9;sand fine gravel 21;packed sand some fine gravel 40;silty sand 68;silty sand clay 72;hard packed sand gravel clay 78;rock.
	"	"	Dec. 6,1957	2					T	Top soil 2;dirty sand 11;sand fine gravel 17;fine packed sand 25;packed sand some fine gravel 50;packed sand gravel 51;rock 51.
	"	"	Dec. 7,1957	2					T	Top soil 2;dirty sand 17;packed sand some fine gravel 31; rock 31.

THUNDER BAY DISTRICT- cont.

Unsurveyed Area - cont.

			Marathon Corp. of Can. Ltd.	International Water Supply Ltd.	Dec. 9, 1957	2	10	34½	14		T	Top soil 2; dirty sand 8; sand fine gravel 19; packed sand some fine gravel 84; silty sand clay 104.
					Dec. 11, 1957	2	4	18	11		T	Top soil 1; sand 7; sand gravel 18; packed sand gravel clay 31; sand gravel clay 39; hard packed sand gravel clay 43; bedrock or boulders 43.
	DRL Con B	lot 78	Ont. Provincial Police	C. Goodberry Well Drilling Ltd.	Dec. 11, 1957	7	10	80	20	Fresh	P	Clay 22; shell 27; red granite 91.
	Upsala Twp. Con III	lot 5	Ont. Dept. of Lands Forests	G.E. Duce	Dec. 2, 1957	6	1½	18	6	Fresh	P	Brown clay some gravel 10; brown sand boulders 19; grey granite 20.
TIMISKAMING DISTRICT												
	Armstrong Twp. Con III	lot 6	J. Cayer	R. Laframboise	Jul. 27, 1957	4	5	80	24	Fresh	D	Blue clay 90; gravel 97; grey limestone 116.
	Beauchamp Twp. Con I	lot 3	G. McLean	J. B. Longstreet	Feb. 22, 1957	6½	2	145	50	Fresh	D, S	Black muck 1; red clay 25; blue clay 110; quicksand 145; gravelly sand 150.
	Con III	" 5	A. Gauthier	"	Jun. 23, 1957	6½	5	25	10	"	D	Black muck 2; brown clay 20; blue clay 70; sand 80; gravel sand 95.
	Cane Twp. Con III	lot 6	W. Bouchard	J. B. Longstreet	Jul. 26, 1957	6	10	100	12	Fresh	D, S	Red clay 12; blue clay 24; red granite 107.
175	Evanturel Twp. Con I	lot 4	G. Burant	R. Laframboise	Aug. 13, 1957	4	4	100	40	Fresh	D, S	Blue clay 88; hardpan 108; grey limestone 148.
	Con III	" 2	A. Bouchard	J. B. Longstreet	Mar. 29, 1957	6½	6	200	40	"	D, S	Black muck 2; red clay 30; blue clay 126; sand stone 262; red rock 300; slate 349.
	Con IV	" 7	T. Campbell	"	Mar. 5, 1957	6	18	190	63	"	D	Red clay 5; blue gumbo 15; blue clay 121; grey limestone 200.
	Con V	" 9	D. Larabie	"	Mar. 26, 1957	6	3	247	18	"	D	Blue clay 118; grey limestone 150; soapstone 230; grey limestone soapstone layers 247.
	Con VI	" 7	G. Foster	R. Laframboise	Aug. 30, 1957	1	2	0	Flows	"	D, S	Blue clay 160; hardpan 164; gravel 165.
	Harley Twp. Con II	lot 9	D. Gannon	J. B. Longstreet	Jul. 26, 1957	6½	5	7	2	"	D, S	Brown clay 10; blue clay 33; limestone 87.
	Kerne Twp. Con II	lot 6	J. Walen	Cochrane Drlg.	Sep. 25, 1957	4						Soft blue clay 23; rock 113. Dry hole.
	Con II	" 6	"	"	Oct. 23, 1957	4	100	35	16	Fresh	D, S	Grey clay 22; diabase 106.
	Con IV	" 10	E. Brazeau	"	Sep. 25, 1957	4	2	55	39	"	D, S	Clay 45; rock 226.
	Otto Twp. Con IV	lot 1	Childrens Shelter	J. B. Longstreet	Sep. 15, 1957	6½	6	135	20	Fresh	D	Brown clay 3; blue clay 38; blue sand 42; granite 146.
	Robillard Twp. Con II	lot 4	Bryce & Robill ard Twp. School Board	J. B. Longstreet & Son	Jun. 30, 1957	6½	3½	138	25	Fresh	P	Blue gumbo 45; quicksand 138.
	Teck Twp. Unsurveyed Area		Ont. Dept. of Pub. Works	C. Goodberry Well Drilling Ltd.	Aug. 28, 1957	6	30	20	9	Fresh	P	Top soil 2; clay 42; sand 46; gravel 51.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
VICTORIA COUNTY										
Bexley Twp.										
G I	C. Pretheway	G. Hart & Sons	Feb. 22, 1957	6	1/2	33	8	Fresh	D	Brown clay 10; grey limestone 33.
G I	M. Austin	"	Mar. 20, 1957	6	4	32	7	"	D	Blue clay stones 30; gravel 32.
GRR lot 25	V. Hanivan	W.A. Baldwin	Jul. 22, 1957	5 1/2	5	18	8	"	D	Clay boulders 6; grey limestone 28.
GRR " 27	D. Merritt	"	Jul. 17, 1957	5 1/2	3 1/2	18	5	"	D	Clay boulders 6; grey limestone 24.
GRR " 36	W. North	"	Jan. 24, 1957	5 1/2	3 1/2	44	34	"	D	Brown clay boulders 9; red sandstone 40; red granite 50.
GRR " 36	B. Augiers	"	May 6, 1957	5 1/2	5	30	30	"	D	Clay boulders 5; shale limestone 8; soft red limestone 43.
NWER " 1	D. Rougham	"	May 8, 1957	5 1/2	5	10	10	"	D	Clay boulders 18; grey limestone 28.
PRN " 3	A. Barker	"	Nov. 18, 1957	6 1/2	8 1/2	25	10	"	D	Clay boulders 18; limestone 35.
Bobcaygeon	G. Dempsey	G. Hart & Sons	Jul. 4, 1957	6	6 1/2	9	3	Fresh	D	Dirt 1; brown limestone 12.
Bobcaygeon	A. Craig	"	May 14, 1957	6	5	5	5	"	D	Clay 1; grey limestone 10.
Bobcaygeon	J. Vernon	"	May 20, 1957	6 1/2	3 1/2	9	3	"	D	Grey limestone 12.
Bobcaygeon	W. Junkun	"	Sep. 20, 1957	7	1/2	50	10	"	D	Clay 4; grey limestone 60.
Bobcaygeon	P. Walker	"	Oct. 9, 1957	7	3 1/2	50	26	"	D	Clay stones 8; grey limestone 95.
Carden Twp.										
Con II lot 11	L. Graham	C.D. Weaver	Jul. 13, 1957	5 1/2	4	40	20	Fresh	D, S	Shale 4; grey limestone 81.
Con III " 18	J. Foote	W.A. Baldwin	Jun. 18, 1957	5 1/2	3	25	15	"	D	Clay boulders 30; grey limestone 31.
Con III " 23	A. Venables	"	Jun. 5, 1957	5 1/2	3	10	2	"	D	Clay 3; red granite 20.
Con III " 23	W. Smith	"	Jun. 8, 1957	5 1/2	1 1/2	8	8	"	D	Clay 6; red granite 16.
Con III " 23	McCrackin Beach Cottage Assn.	"	Sep. 7, 1957	5 1/2	3 1/2	20	10	"	D	Clay boulders 8; granite 63.
Con III " 23	"	"	Sep. 17, 1957	5 1/2	3 1/2	10	10	"	D	Clay boulders 8; granite 45.
Con III " 23	W. Wratton	"	Sep. 20, 1957	5 1/2	3 1/2	3	3	"	D	Clay 3; granite 23.
Con IV " 23	A. McCracken	"	Jun. 12, 1957	5 1/2	5	5	5	"	D	Clay 8; red granite 30.
Con VI " 2	J. Lochead	"	May 14, 1957	5 1/2	8 1/2	20	3	"	D	Clay 2; white limestone 63; grey limestone 64.
Con VI " 2	W. Bandurka	"	May 18, 1957	5 1/2	8 1/2	15	6	"	D	Clay boulders 2; grey limestone 28.
Con VI " 2	R. Kushner	"	May 21, 1957	5 1/2	8 1/2	20	6	"	D	Clay boulders 2; grey limestone 43.
Con VI " 2	A. Woblven	"	May 25, 1957	5 1/2	8 1/2	20	20	"	D	Clay 4; white limestone 60; grey limestone 67.
Con VI " 2	Pitts Homes & Cottages	"	May 29, 1957	5 1/2	8 1/2	10	Flows	Sulphur	D	Clay 1; grey limestone 65.
Con X " 1	H. Stewart	"	Nov. 11, 1957	6 1/2	3 1/2	20	15	Fresh	D	Clay boulders 28.
PRN " 61	P. Menish	"	Jul. 30, 1957	5 1/2	3 1/2	20	10	"	D	Earth 3; grey limestone 35.
Eldon Twp.										
Con IV lot 21	J. St. Peter	W.A. Baldwin/Sons	Sep. 29, 1957	5 1/2	10	13	12	Sulphur	S	Clay boulders 6; limestone 35.
PRS " 32	V. Peffer	"	Jul. 24, 1957	5 1/2	3		20	Fresh	D, S	Previously drilled 18; grey limestone 73.
PRS " 54	R. Morten	P. Benson	May 21, 1957	6			13	"	D	Clay shale stones 11; hard grey limestone 24.
PRS Con X " 55	P. Zuphelt	W.A. Baldwin/Sons	Oct. 26, 1957	5 1/2	3	20	15	"	D	Clay boulders 20; quicksand 35.
PRS " 56	E. Woodman	"	Nov. 20, 1957	5 1/2	3	15	12	"	D	Clay 6; limestone 45.
Emily Twp.										
Con III lot 12	S. Pallis	Wm. Sanderson	May 6, 1957	6 1/2	1/2	40	24	Fresh	D	Top soil 2; coarse sand 20; clay 36; sand 56; clay 67; sandy gravel 69.
Con III " 15	C. Casey	N.M. Paulkner	Aug. 21, 1957	6	8	8	5	"	D	Top soil 2; sand clay stones 12; coarse sand gravel 15.
Con IV " 9	S. Hennesey	"	Aug. 21, 1957	6	4	30	10	"	D	Top soil 2; brown clay 22; grey clay gravel 38.
Con IV " 11	Wm. Kingsboro	Wm. Sanderson	Apr. 15, 1957	6 1/2	3	52	40	"	D	Top soil 2; brown clay boulders 54; blue clay boulders 57; sandy gravel 60.
Con IV " 20	D. Wellman	N.M. Paulkner	Feb. 27, 1957	6 1/2	3	56	45	"	D	Dug well 5; brown dry sand 30; brown dry sand pebbles 45; grey clay pebbles 54; brown limestone 61.
Con IV " 22	E. Switzer	Wm. Sanderson	Mar. 2, 1957	6 1/2	20	12	6	"	D	Sand gravel 20; coarse gravel 22.
Con IV " 22	"	"	Nov. 8, 1957	6 1/2	30	12	6	"	D	Sand gravel 20; coarse gravel 22.
Con V " 8	S. Blozum	"	May 18, 1957	6 1/2	20	30	12	"	C	Dug well 12; blue clay 46; gravel 46.

VICTORIA COUNTY-cont.

Emily Twp. cont.

Con V	lot 22	H. Weller	N.N. Faulkner	Aug. 7, 1957	6½	1	38	4	Fresh	D	Top soil 1; brown clay stones 14; hard grey clay pebbles 34; grey limestone 40.
Con VII	" 12	R. Porter	"	Jul. 22, 1957	6½	4	39	33	"	D	Gravel stones 25; fine sandy gravel 43; gravel 43.
Con VII	" 13	L. Mitchell	"	Sep. 20, 1957	6½	16½	18	18	"	D	Top soil 2; brown clay gravel 12; gravel coarse sand 32.
Con VIII	" 2	M. Harrington	Wm. Sanderson	Aug. 14, 1957	6½	20	30	19	"	D	Dug well 19; blue clay 25; grey limestone 41.
Con VIII	" 17	S. Pike	N.N. Faulkner	Jul. 24, 1957	6½	13	11	8	"	D	Top soil 2; brown clay 11; yellow sand 20; sandy gravel 25; gravel 25.
Con IX	" 6	J. Kirby	Wm. Sanderson	Aug. 21, 1957	6½	40	30	24	"	D	Top soil 2; brown clay stones 30; blue clay 50; grey limestone 58.
Con X	" 17	G. Morrissey	"	Aug. 15, 1957	6½	20	29	14	"	D, S	Dug well 24; blue clay 39; rock 40.
Fenelon Twp.											
Con III	lot 29	R. Dale	C.D. Weaver	Oct. 24, 1957	5½	½	50	3	Fresh	D	Clay boulders 14; grey limestone 50.
Con IV	" 1	L. Brauntun	G. Hart & Sons	Nov. 14, 1957	6	1	87	21	"	D	Brown clay 3; grey limestone 108.
Con IV	" 26	T. Magee	"	Jul. 19, 1957	7	8½	17	1	"	D	Gravel clay 10; grey limestone 29.
Con V	" 6	L. Shier	W.A. Baldwin	Jun. 28, 1957	5½	½	20	10	"	D	Clay boulders 7; grey limestone 24.
Con VII	" 12	E. Hedge	N.N. Faulkner	Oct. 4, 1957	6½	½	129	15	"	D	Top soil 1; brown clay 5; grey limestone 129.
Con VIII	" 3	J. Dane	"	Apr. 24, 1957	6	5	30	0	"	D	Top soil 2; brown clay 12; grey clay shale rock 32; grey limestone 40.
Con VIII	" 3	C. Heasley	"	May 14, 1957	6	5	26	6	"	D	Top soil 2; brown clay 12; grey clay shale rock 28; grey limestone 36.
Con IX	" 16	N. Sugden	G. Hart & Sons	Jun. 11, 1957	6	½	37	3	"	D	Clay stones 3; grey limestone 40.
Con X	" 16	H. Jones	"	Apr. 11, 1957	6	4	18	13	"	D	Clay stones 10; grey limestone 26.
Con X	" 18	G. Pennells	"	Aug. 17, 1957	5	5	19	18	"	D	Dirt 3; grey limestone 19½.
Con X	" 18	W. Marchant	"	Aug. 18, 1957	5	2½	26	5	"	D	Dirt 1; grey limestone 26.
Con XI	" 8	H. Southworth	Wm. Sanderson	Jul. 1, 1957	6½	3	35	6	"	D	Top soil 2; brown clay 8; limestone 42.
Fenelon Falls											
		H. Diamond	G. Hart & Sons	Feb. 26, 1957	6	3½	12	1	Fresh	D	Overburden 3; grey limestone 12.
Laxton Twp.											
Con V	lot 24	A. Barber	P. Benson	Jul. 5, 1957	6			11	Fresh	D	Brown clay stones 15; grey limestone 20.
Con VI	" 10	W. Connors	Wm. Baldwin	May 7, 1957	5½	5	40	30	"	D	Grey clay boulders 4; grey limestone 35; red granite 51.
Con XI	" 3	Wm. Weeks	G. Hart & Sons	Aug. 13, 1957	5	1	38	28	"	D	Dirt 2; red white granite 38.
Lindsay											
		A. Warner	G. Hart & Sons	Dec. 7, 1957	7	10	21	17	Fresh	S	Clay stones 19; grey limestone 38.
Longford Twp.											
Con X	lot 17	Longford Reserve Lodge	P.C. Hammond	Aug. 15, 1957	5	13½	39	10	Fresh	P	Sand boulders 16; grey granite 49.
Mariposa Twp.											
Con A	lot 3	R. Pudger	E. King	Jul. 2, 1957	5½	3½	11	3	Fresh	D	Clay stones 17; gravel 21.
Con A	" 3	R. Richardson	"	Jul. 20, 1957	5½	3½	16	9	"	D	Clay 15; sand 16.
Con A	" 3	M. Mantle	"	Jul. 25, 1957	5½	½	25	10	"	D	Clay stones 17; thin mud few small stones 25.
Con III	" 15	Pound & Son	"	Oct. 31, 1957	5½	5	45	45	"	D, S	Clay 12; sandy clay 69.
Con IV	" 15	H. Webster	"	Apr. 10, 1957	5½	20	25	17	"	D	Rocky clay 18; grey limestone 32.
Con V	" 16	J. Jenkins	"	Aug. 20, 1957	5½	8	15	15	"	D	Clay stones 12; grey limestone 42.
Con V	" 16	M. Irwin	"	Aug. 24, 1957	5½	3	18	12	"	D	Clay stones 12; grey limestone 22.
Con VIII	" 1	Methodist Church	"	Jun. 8, 1957	5½	8	38	38	"	P	Sandy clay 54.
Con VIII	" 15	W. Howell	Wm. Sanderson	May 9, 1957	6½	60	12	5	"	D	Top soil 2; brown clay 6; blue clay 13; limestone 23.
Con IX	" 1	E. Madill	E. King	Jul. 10, 1957	5½	1½	40	28	"	D	Clay little sand 10; clay sand 40.
Con IX	" 15	M. Squires	"	Jun. 12, 1957	5½	3	4	4	"	D	Clay stones 12; grey limestone 20.
Con IX	" 15	M. Hardy	"	Dec. 20, 1957	5	3	12	8	"	D	Clay small stones 6; clay grey limestone shale 20.
Con IX	" 16	J. Harrison	"	Apr. 15, 1957	5½	3	22	14	"	D	Clay rock 8; grey limestone 30.
Con IX	" 16	M. Dawson	Wm. Sanderson	May 8, 1957	6½	60	19	9	"	D	Top soil 2; brown clay stones 11; limestone 29.
Con IX	" 16	W. Lane	"	May 14, 1957	6½	4	20	24	"	D	Top soil 2; brown clay stones 12; blue clay 30; limestone 75.
Con XIII	" 8	J. Schwartzwald	E. King	Aug. 17, 1957	5½	5	46	36	"	D	Gravel clay 48.

1, 2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
VICTORIA COUNTY-cont. Mariposa Twp. cont. Con XIV lot 16	C. McPhail	Wm. Sanderson	May 16, 1957	6 1/2	60	15	6	Sulphur	D, S	Dug well 14; blue clay stones 35; limestone 53.
Omemee	H. Lennox	Wm. Sanderson	Jun. 13, 1957	6 1/2	20	30	13	Fresh	D	Top soil 2; brown clay 18; blue clay 44; gravel 45.
Omemee	E. Koss	"	Jun. 15, 1957	6 1/2	30	30	12	"	D	Dug well 17; blue clay 47; gravel 48.
Omemee	I. Clifford	"	Sep. 18, 1957	6 1/2	40	40	12	"	D	Top soil 2; brown clay 18; blue clay 57; gravel 59.
Omemee	C. Wright	"	Sep. 20, 1957	6 1/2	20	40	8	"	D	Top soil 2; brown clay 18; blue clay 55; gravel 56.
Omemee	L. Parker	"	Sep. 24, 1957	6 1/2	40	20	14	"	D	Dug well 24; blue clay 59; gravel 60.
Omemee	K. Hickson	"	Sep. 25, 1957	6 1/2	40	26	12	"	D	Top soil 2; brown clay 15; blue clay 44; gravel 46.
Omemee	A. Stephenson	"	Nov. 24, 1957	6 1/2	60	15	6	"	D	Top soil 2; blue clay 49; gravel 51.
Ops Twp. Con IV lot 21	E. Duggan	N. W. Faulkner	Aug. 24, 1957	6 1/2	30	14	9	Fresh	C	Sandy brown clay fill 3; top soil 4; brown clay 16; sand 22; sandy gravel 28; limestone 34.
Con V " 27	C. Brown	"	Sep. 17, 1957	6 1/2	5	41	28	"	D	Dug well 17; grey limestone 43.
Con V " 29	S. Stanton	"	Jul. 2, 1957	8	1	148	20	"	S	Top soil 1; grey limestone 70; light brown limestone 81; dark-brown limestone 94; brown sandstone 103; grey limestone 148.
Con V " 29	J. Ryan	"	Aug. 29, 1957	8	1	30	8	"	D	Top soil 1; brown clay gravel 16; limestone shale 17; grey limestone 30.
Con VI " 15	W. Robbin	Wm. Sanderson	Oct. 15, 1957	6 1/2	30	22	8	Sulphur	C	Top soil 2; brown clay 24; grey limestone 35.
Con VII " 15	L. Tamblin	"	Oct. 16, 1957	6 1/2	15	28	8	"	D	Dug well 12; blue clay 42; gravel 44.
Con VII " 20	E. Combs	G. Hart & Sons	Nov. 19, 1957	6	4	27	18	Fresh	D	Previously drilled 18 1/2; blue limestone 28.
Con VIII " 7	D. McRobbie	"	Feb. 8, 1957	6	4	40	35	"	D, S	Blue clay 23; blue shale 45.
Con VIII " 11	V. Reads	"	Jan. 28, 1957	5				"		Dug well 28; clay 38; grey limestone 111. Dry hole.
Con IX " 17	A. Clark	"	Mar. 16, 1957	6	6 1/2	14	14	"	D	Dug well 9; grey limestone 27.
Somerville Twp. Con A lot 5	P. Gamble	W. H. Baldwin	Jul. 5, 1957	5 1/2	3	43	12	Fresh	D	Red granite 36; black granite 43.
Con III " 1	P. Hennessy	G. Hart & Sons	Apr. 11, 1957	6	3	11	11	"	D	Clay stones 7; shale rock limestone 22.
Con V " 20	D. Roach	W. H. Baldwin	Apr. 26, 1957	5 1/2	1 1/2	60	10	"	D	Limestone 4; grey limestone 60.
Con VI " 20	A. Hume	"	Apr. 29, 1957	5 1/2	5	10	10	"	D	Clay boulders 17; sandstone 18.
F R " 44	V. Ward	"	Apr. 20, 1957	5 1/2	3	25	15	"	D	Clay boulders 18; blue limestone 40; grey limestone 42.
F R " 45	M. Taylor	"	Apr. 15, 1957	5 1/2	5	20	20	"	D	Clay boulders 6; blue limestone 36; brown limestone 44.
Sturgeon Point	Dr. Savage	G. Hart & Sons	Nov. 30, 1957	7	5	27	17	Fresh	D	Gravel 25; blue clay 48; gravel 50.
Sturgeon Point	A. Milner	"	Dec. 7, 1957	7	5	50	12	"	D	Gravel 25; blue clay 55; grey limestone 60.
Sturgeon Point	S. Caldwell	"	Dec. 20, 1957	7	6	45	35	"	D	Gravel 22; grey limestone 60.
Verulam Twp. Con I lot 24	V. Sheney	G. Hart & Sons	Dec. 30, 1957	7	20	18	9	Fresh	D	Clay stones 12; grey limestone 27.
Con II " 9	J. Darraugh	"	Jun. 15, 1957	6	1	15	10	"	D	Clay 5; blue shale 15.
Con II " 9	P. Despond	"	Jun. 17, 1957	5	1	10	7	"	D	Dug well 6; blue shale 10.
Con II " 9	G. Tracy	"	Jul. 8, 1957	6	1	50	20	"	D	Clay 15; blue shale 48; grey limestone 50.
Con II " 12	J. Dunlop	"	May 25, 1957	6	1	20	20	"	D	Gravel 23.
Con III " 5	L. Knox	"	May 1957	5	1	46	16	"	D	Grey clay 6; limestone 46.
Con III " 10	V. Bewst	"	Aug. 31, 1957	5	1	21	1 1/2	"	D	Clay shale 10; grey limestone 21.
Con V " 4	G. Oliver	N. W. Faulkner	Nov. 19, 1957	6	1	71	20	"	D	Dug well 17; grey limestone 71.
Con VIII " 11	A. Baxter	G. Hart & Sons	Aug. 9, 1957	7	7 1/2	42	25	"	S	Clay stones 22; grey limestone 67.
Con IX " 16	P. Bolton	"	Apr. 3, 1957	6	1 1/2	16	5	"	D	Loose rock 4; limestone 21.
Con X " 13	A. Wollard	"	Jun. 3, 1957	6 1/2	5 1/2	7	7	"	D	Clay 2; grey limestone 14.
Con XIX " 6	H. Davidson	"	Jul. 27, 1957	7	20	35	34	"	D	Clay gravel 10; grey limestone 52.
Con XIX " 8	N. Pilcher	"	Jan. 21, 1957	6	8	12	12	"	D	Dug well 10; gravel 22.
Con XIX " 9	W. Gilchrist	"	Apr. 17, 1957	6	9	2	1	"	D	Mud stones 9; grey limestone 11.
Con XIX " 12	W. Sanderson	"	Oct. 15, 1957	8				"		Dug well 15; grey limestone 160; red granite 167. Dry hole.

VICTORIA COUNTY-cont.

Verulam Twp. cont.

Con XIX lot 12
Con XIX " 12
Con XIX " 12

W. Henderson

G. Hart & Sons

Oct. 15, 1957

6

6

6

Clay 4; grey limestone 160; red granite 200. Dry hole.
Clay 4; grey limestone 65. Dry hole.
Clay 4; grey limestone 65. Dry hole.

WATERLOO COUNTY

North Dumfries Twp.

Con IX lot 1

L. Williams

Sauder Well Drig.

Feb. 13, 1957

4

15

37

13

Fresh

D

Top soil 1; clay stones 20; sand 25; clay sand 60; sand shale 95; white limestone 110; rock 125.

Con IX " 3

J. Hall

C. Shantz

Sep. 12, 1957

5

10½

50

39

"

D

Top soil 1; clay boulders 35; silty sandy clay 87; silty gravel 110; gravel sand 114.

Con IX " 3

G. Henderson

S. L. Graham

Nov. 12, 1957

4½

10

22

18

"

D

Pit 7; gravel boulders 16; sandy clay stones 34; hardpan 50; sand gravel 69; fine sand 80; sand gravel 91; fine gravel 92.

Con IX " 34

W. Bridle

E. McLaughlin

May 21, 1957

5½

30

65

55

Sulphur Iron

D, S

Sand 10; gravel 32; grey clay stone 59; quicksand 64; grey clay 128 quicksand 140; grey clay hardpan 206; hardpan 248; black shale 256; limestone 301.

Con X " 1

J. Sekerak

J. L. Graham

Aug. 23, 1957

4

8

10

10

Fresh

D

Top soil 2; stones clay 13; coarse sand gravel 50; coarse sand 70; fine sand brown clay 90; rock 110.

Con XI " 23

L. Savage

H. Kerr

Jul. 10, 1957

6½

27

42

40

"

D, S

Clay 8; sand 41; coarse sand 70; fine gravel 76½.

Con XI " 24

T. Fairchild

"

Mar. 16, 1957

4½

15

80

60

"

D, S

Drilled well 180; sand 181; clay 210; stony clay 217; blue limestone 243.

Con XI " 38

J. Mans & Sons

"

Nov. 8, 1957

4½

7

120

85

Sulphur

D, S

Blue clay 70; quicksand 170; sand stony clay 225; sandy clay 299; clay 307; brown shale 375; limestone 395; white limestone 405.

Con XII " 22

H. Baer

C. Shantz

Sep. 30, 1957

5

4

60

30

Fresh

D

Clay gravel 40; fine silty sand 57; silty sand 86; sand gravel 94.

GRES Con VIII " 1

A. Waring

J. L. Graham

Sep. 12, 1957

4½

11½

54

52

"

D

Clay boulders 10; gravel 40; sand 60; clay boulders 84; brown rock 100.

GRES Con IX " 2

Murray-Swain

"

Feb. 27, 1957

4½

8½

28

26

"

D

Boulders gravel 10; clay gravel 20; clay stones 40; sandy clay 60; clay gravel 63; white rock 79; brown rock 83.

GRWS Con VIII " 2

J. Patrick

"

Feb. 27, 1957

5

8½

23

21

"

D

Top soil 1; sand 24; gravel 25; clay 30; sandy clay 39; brown rock 56.

GRWS Con VIII " 2

G. Harris

"

Sep. 12, 1957

4

16

20

9

"

D

Gravel 20; coarse sand 26; clay sand 31; dark brown rock 50.

Waterloo

City of Waterloo

International Water Supply Ltd.

Dec. 5, 1957

5

T

Fill 7; hard clay 41; silty sand 46; clay 53; gravel sand silt 57; gravel clay 64; hardpan 65; clay gravel some hardpan 73; silt 84; hard clay 89; silty clay 98; clay gravel 101; sand gravel 111; clay 118; rock 118.

Waterloo Twp.

BUT

R. Smith

E. McLaughlin 'Sons

Apr. 20, 1957

6½

15

Flows

Fresh

P

Top soil 2; hardpan 20; grey clay 58; gravel 60.

BUT

Bonnie Doon Club

"

Jul. 15, 1957

7

30

45

35

"

P

Dug well 5; grey gravel 10; grey clay stones 50; hardpan 68; gravel 70.

BPF lot 18

German Canadian Fish/Hunt Club

"

Feb. 4, 1957

7

30

90

60

"

C

Dug well 14; quicksand 18; soft hardpan 60; hardpan 107; gravel 112

BbF " 8

L. E. Gutpell

"

Oct. 12, 1957

6½

30

95

72

"

D

Surface 2; rough hardpan 20; clay hardpan 80; sand hardpan 110; gravel 113.

BbF " 9

L. Longo

C. Shantz

Jun. 7, 1957

5

10

73

70

"

D

Top soil 2; yellow sand 22; clay gravel 46; clay 93; sand gravel 108; gravel sand 112.

BBF " 14

P. Calvert

"

Feb. 15, 1957

5

8

86

76

"

D

Dug well 52; clay gravel 70; clay 101; gravel 108.

BLB Con I " 8

Angel Stone Co

L. T. Lounsbury

Jun. 16, 1957

8

80

100

40

"

Ind

Clay stones with gravel 36; hard white limestone 51; grey limestone 230.

BLB Con II " 6

Ron Fox

Cudney & Foote

May 21, 1957

4

7

80

40

"

D

Sand 107; limestone 130.

BLB Con III " 5

L. Whitmer

C. Shantz

Jul. 26, 1957

4

8

50

30

"

D

Top soil 2; silty clay 28; clay gravel 61; sand gravel 73.

BOS " 2

M. Keefer

J. L. Graham

Jun. 8, 1957

4½

8

47

35

"

D

Clay boulders 39; black rock 91.

BOS " 4

H. Wilflin

C. Shantz

May 18, 1957

5

10

51

43

"

D

Boulders gravel 22; clay gravel 72; gravel clay 77; gravel sand 85.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
WATERLOO COUNTY-cont. Waterloo Twp. cont.										
BOS lot 11	Don Valley Golf Club	E. McLaughlin/Sons	Jun. 17, 1957	7	30	65	55	Slight Sulphur	P	Top soil 1; gravel 30; clay big stones 90; hardpan 98; brown limestone 112.
BOS " 11	L. Heit	"	Jun. 3, 1957	7	30	35	20	Fresh	D	Dug well 20; hardpan 35; sand 44; hardpan 56; gravel 58.
BUB " 31	B. Franks	"	Mar. 6, 1957	8	30	12	7	"	D	Top soil 1; clay 15; quicksand 18; hardpan 35; sand 38; gravel 40.
BUB " 33	Redding Const.	"	Mar. 16, 1957	5 1/2	30	85	48	"	D	Sand 12; sand hardpan 40; red clay 78; quicksand 97; sand 102.
BUB " 33	J. Huck	"	Dec. 10, 1957	5 1/2	30	100	67	"	D	Top soil 3; sand 26; hardpan 40; boulders clay 47; hardpan 93; quicksand 105; coarse sand 108; sand gravel 112.
BUB " 48	P. Miesowecz	J. Janzen	Dec. 1, 1957	4 1/2	3	148	68	"	D	Clay boulders 20; clay 30; quicksand 140; sand gravel 148.
BUB " 54	J. Linesman	C. Shantz	Mar. 7, 1957	6	10	24	18	"	D	Dug well 20; fine sand 50; coarse sand 55.
BUB " 54	R. Kragman	"	Jul. 6, 1957	4	8	40	12	"	D	Top soil 2; silty sand 20; fine sand 48.
BUB " 62	J. Herter	"	Mar. 22, 1957	5	37		Flows	"	D	Top soil 2; clay gravel 115; silty clay gravel 192; gravel clay 198; limestone 212.
BUB " 62	W. G. Loney	E. McLaughlin/Sons	Jun. 18, 1957	5 1/2	25	60	20	"	D	Top soil 1; clay 38; hardpan 78; clay fine sand 92; hardpan 150; medium sand 160.
BUB " 62	H. Wallar	"	Nov. 13, 1957	5 1/2	15	90	19	"	D	Hardpan 35; red clay 60; hardpan 65; sand clay 90; sand gravel 96.
BUB " 62	R. Honsberger	"	Dec. 14, 1957	7	50		Flows	"	D	Top soil 1; clay 28; hardpan 78; cemented gravel 85; hardpan 145; clay 154; blue shale 165; brown limestone 169; grey limestone 175.
BUB " 91	J. Bechtel	"	Mar. 31, 1957	7	30	50	15	"	D, S	Top soil 2; hardpan 48; grey limestone.
BUB " 107	The Blouse Shank Co.	"	May 14, 1957	6 1/2	30	90	58	Slight Mineral	D, S	Top soil 1; hardpan 20; sand clay 30; clay 60; hardpan 162; limestone 185.
BUB " 115	C. Stoeriner	C. Shantz	Apr. 12, 1957	6 1/2	12	40	22	Fresh	D	Top soil 2; gravel clay 110; brown limestone 151.
BUB " 115	E. Brandon	E. McLaughlin/Sons	Nov. 14, 1957	7	25	45	38	"	D	Top soil 2; clay 45; hardpan 89; gravel 92.
BUB " 119	C. Woolner	"	Apr. 27, 1957	5 1/2	25	60	28	"	D	Top soil 1; hardpan 20; sand hardpan 35; hardpan 50; quicksand 60; coarse sand 65.
BUB " 121	O. Shantz	C. Shantz	Jan. 21, 1957	5	12	40	36	"	D	Brown clay 15; gravel clay 22; brown clay 37; gravel 39; clay 66; hardpan clay 101; brown rock 121.
BUB " 122	Elliot Const.	E. McLaughlin/Sons	Dec. 7, 1957	5 1/2	20	55	38	"	C	Sand 6; coarse gravel boulders 35; hardpan 70; sand 78; hardpan 118; shale 135.
SUB " 124	M. Bowyer	C. Shantz	May 2, 1957	5	10	53	43	"	D	Clay gravel 118; gravel sand 126.
BT " "	A. Musselman	H. Kerr	Jun. 25, 1957	7	15	12	Flows	"	D, S	Clay 10; sand 31; clay 85; gravel 85.
JWT " 8	VanEvery & McClean	A. Kerber	Jul. 30, 1957	4 1/2	11 1/2	45	40	"	P	Top soil 1; gravel 12; boulders gravel 45; clay stones 70; hardpan 130; gravel clay 138; limestone 149.
Wellesley Twp.										
ES Con I lot 13	A. Bisch	E. McLaughlin/Sons	Jan. 18, 1957	5 1/2	30	40	10	Fresh	D	Clay 30; hardpan boulders 126; quicksand 128; hardpan 164; grey limestone 178.
ES Con I " 14	M. Erb	G. L. Davidson	May 21, 1957	4	20	27	14	"	D	Fill 3; sand clay 47; hardpan 101; fine gravel 114; hardpan 164; quicksand 178; sandy gravel 198; shale 202; limestone 231.
ES Con II " 6	Kitchener - Waterloo Opti-mist Club	E. McLaughlin/Sons	Jul. 17, 1957	5 1/2	30	60	27	"	D	Top soil 2; sand 12; quicksand 38; blue clay 90; hardpan 140; sand hardpan 180; hardpan 215; fine sand 224; coarse sand 228; gravel 233.
ES Con II " 13	A. Dewar	"	Aug. 12, 1957	6 1/2	4		Flows	"	D	Top soil 2; clay 28; hardpan 90; gravel 92.
ES Con V " 3	Bergen Electric	"	Jun. 27, 1957	4 1/2	25	120	80	"	D	Sand clay 60; quicksand 190; clay 242; hardpan 274; red clay 277; limestone 298.
WS Con I " 3	G. Schmidt	G. L. Davidson	Jan. 4, 1957	4	10	107	86	"	D, S	Top soil 1; clay 14; sand 15; clay sand 102; clay 105; sand 119; hardpan 164; shale sand 182; limestone 200.
WS Con I " 3	A. Jantzi	E. McLaughlin/Sons	Feb. 11, 1957	7	30	90	28	"	D, S	Top soil 1; hardpan 28; quicksand clay 63; hardpan 150; limestone 167.
WS Con I " 4	D. Erb	"	Sep. 10, 1957	5 1/2	25	84	67	"	D	Top soil 2; hardpan 20; clay 85; sand clay 87; sand clay 120; hardpan 186; blue shale 191; brown limestone 197; grey lime-stone 203.
WS Con II " 12	J. M. Schneider Ltd.	"	May 13, 1957	5 1/2	50	115	70	"	Ind	Clay stones 30; quicksand 33; hardpan grey clay stones 95; sand clay gravel layers 110; hardpan 188; sand clay gravel layers 200; clay 240; hardpan 250; sand clay gravel layers 255; stones 258; hardpan 258; hardpan 267; shale 288; limestone 308.

WATERLOO COUNTY-cont.

Wilmet Twp.

BRN	lot 2	J. Lauer	E. McLaughlin/Sons	Mar. 30, 1957	5 $\frac{1}{2}$	30	85	42	Fresh	D, S	Top soil 1; coarse sand clay 12; coarse gravel 34; sand clay 77; quicksand 82; fine sand 87; medium sand 100; coarse sand stones 112.
BRN	" 5	W. Kaster	H. Kerr	Apr. 25, 1957	4 $\frac{1}{2}$	15	100	80	"	D, S	Dug well 22; clay 40; sand 51; clay 100; sand 143; clay 192; stony clay 232; gravel 242.
Block A Con I	" 3	G. Schneider	E. McLaughlin/Sons	Oct. 22, 1957	5 $\frac{1}{2}$	15	46	23	"	D	Dug well 24; medium sand 50; coarse sand 62.
Block A Con I	" 12	P. Bechtel	H. Kerr	May 25, 1957	4 $\frac{1}{2}$	25	110	108	"	D, S	Sand 62; clay 76; sand 97; stony clay 118; clay 305; blue limestone 316.
Block A Con III	6	New Dundee Co-operative	J. L. Graham	Jul. 17, 1957	10	350	70	Flows	Salty	Ind	Fill 3; clay 12; stones gravel 17; sand 37; gravel 42; hardpan 58; gravel 64; hardpan 92; gravel 98; hardpan 120; coarse sand 127; gravel 132; hardpan 147; gravel 153; hardpan 157; gravel soft clay 174; rock 181.
Block A Con IV	11	A. Cressman	E. McLaughlin/Sons	Feb. 25, 1957	5 $\frac{1}{2}$	10	125	55	Fresh	D	Dug well 49; quicksand clay streaks 126; fine sand 133.
Block B Con II	6	P. Wood	"	Oct. 2, 1957	4 $\frac{1}{2}$	8	140	54	"	D	Dug well 25; clay 45; medium sand 51; clay 107; fine sand 130; hardpan 148; medium sand 160.
ERN	" 1	Waterloo P. U. C.	International Water Supply Ltd.	Sep. 27, 1957	5					T	Top soil 1; clay 18; silty clay 30; silt 60; silt sand 74; clay 81; clay silt streaks 176; hard clay 209; hard clay boulders 288; silt sand clay 292; clay gravel 300; hard clay boulders 312; rock or boulders 312.
ERN	" 2	"	"	Nov. 14, 1957	5					T	Top soil 1; clay gravel 4; clay 8; sandy clay 20; clay 71; silt sand clay 95; clay 126; hard clay 179; clay boulders 191; hard clay 212; clay boulders 276.
ERN	" 2	"	"	Nov. 22, 1957	5					T	Top soil 2; brown clay 20; silt gravel clay 33; blue clay 84; silt fine sand 149; sand 155; sand clay 194; clay 199; hard clay 212; clay boulders 225; silty clay 244; clay 248; hard clay boulders 268; hardpan 270.
ERN	" 2	"	"	Nov. 27, 1957	5					T	Top soil 2; sand gravel 4; brown clay 9; blue clay 66; silty clay 75; clay 155; clay gravel boulders 160; clay 163; clay boulders 183; hard clay boulders 208.
ERN	" 3	"	"	Sep. 19, 1957	2					T	Top soil 1; clay 32; sandy blue clay 101; sand 107; clay 126; gravel 131; clay gravel boulders 155; gravel boulders 172; cemented coarse sand 178.
ERN	" 5	"	"	Aug. 27, 1957	5					T	Top soil 1; silty clay 14; sand silt gravel 19; clay 25; gravel sand 31; fine sand gravel 69; clay 92; silt fine sand 130; clay silty sand 142; clay 156; silt clay 175; clay boulders 211.
ERN	" 5	"	"	Sep. 6, 1957	5					T	Sandy black loam 3; brown clay 13; sand 20; brown sand clay 64; clay 85; sandy clay 175; sand silt 183; clay 194; clay boulders 230; hard clay 326; silt sand 340; clay boulders 374; rock 375.
ERS	" 1	"	"	Oct. 4, 1957	5					T	Top soil 1; clay 28; silt 51; sand 95; sand clay 111; clay 147; silt sand 217; clay 246; clay gravel boulders 302; hard clay boulders 314; clay 318; rock 321.
ERS	" 1	"	"	Oct. 16, 1957	5					T	Top soil 4; clay 105; gravel clay streaks 121.
ERS	" 3	"	"	Oct. 25, 1957	5					T	Top soil 2; clay 16; sand gravel silt 32; clay 44; packed gravel 51; gravel boulders 102.
ERS	" 3	"	"	Nov. 11, 1957	5					T	Top soil 1; clay gravel 4; clay 50; clay boulders 78; hardpan 79; clay 102; gravel boulders 110; clay gravel 145; fine sand 165; boulders clay 171; hardpan 173; boulders clay 183; hardpan 185; clay hardpan streaks 199; hard clay 220; clay boulders 274; hardpan 275; hard clay boulders 285; coarse sand 287; hard clay 296; rock 296.
ERS	" 7	D. Riemans	E. McLaughlin/Sons	Mar. 18, 1957	6 $\frac{1}{2}$	30	85	81	Fresh	D	Sand 7; sand gravel 30; clay sand 98; gravel 101.
SRN	" 1	R. Ambrose	"	Aug. 14, 1957	6 $\frac{1}{2}$	30	132	111	"	D	Top soil 2; hardpan 68; sand hardpan layers 136; gravel 143.
SRN	" 7	R. Hauck	"	Mar. 23, 1957	4 $\frac{1}{2}$	30	80	26	"	D	Sand 18; clay 90; marl 140; clay 155; quicksand 185; sand 194.
SRN	" 14	Baden Public School	H. Kerr	Aug. 24, 1957	6 $\frac{1}{2}$	12	18	3	"	P	Dug well 12; sand 54.

1, 2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
WATERLOO COUNTY-cont.										
Wilmot Twp.-cont.										
SRN lot 16	J.Gingerich	N.Steinman	Aug.19,1957	4 $\frac{1}{2}$	10	85	69	Fresh	D,S	Dug well 30;sand 35;clay sand 57;hardpan clay streaks 273; rock 278.
SRS " 6	J.Schmalz	H.Kerr	Jan.12,1957	5						Gravel sand fill 4;clay 108;fine sand 230. Dry hole.
SRS " 6	"	"	Mar.16,1957	4 $\frac{1}{2}$	15	115	110	"	P	Fill 5;hardpan 20;clay 32;hardpan 34;clay 104;sand clay stones 129;soft clay 130;clay sand streaks 217;sand 229; limestone 340.
SRS " 7	F.Salgman	E.McLaughlin/Sons	Jul.18,1957	4 $\frac{1}{2}$	5	135	35	"	D	Dug well 15;fine sand 18;clay 60;clay fine sand 72;clay 120; fine sand 145;medium sand 156.
Woolwich Twp.										
CTER BF lot 4	School S.#7	Sauder Well Drlg.	Dec. 6,1957	5	16 $\frac{1}{2}$	45	38	Fresh	D	Dug well 30;clay stones 60;hardpan stones 108;sand 114;gravel 115.
GCT " 7	W.Wiecher	G.L.Davidson	Sep. 3,1957	4 $\frac{1}{2}$			Flows	"	D	Top soil $\frac{1}{2}$;fill 3;hardpan gravel boulders 18;hardpan 48;hardpan stones 97;gravel sand streaks 97;shale 107;rock 125.
GCT " 7	Can.Pelt Co.	Sauder Well Drlg.	Oct. 4,1957	5	11 $\frac{1}{2}$	5	"	"	Ind	Gravel 5;hardpan 17;sandy clay 47;hardpan 78;limestone 90.
GCT " 18	H.Mikel	"	Feb.26,1957	4	20	45	38	Slight Sulphur	D	Dug well 23;clay 73;hardpan 85;clay 154;cemented gravel 164; cemented sand 167;sand 180;rock 185.
GCT " 22	C.Brubacher	"	Jun.21,1957	5	18	57	51	Fresh	D	Top soil 3;sandy silt 13;quicksand silty clay 17;sandy clay 28;blue clay 93;hardpan 105;clay stones 118;red clay 123; boulders stones 140;clay 230;cemented sand 238;sand 240.
GCT " 41	A.Hunergard	E.McLaughlin/Sons	Feb.20,1957	6 $\frac{1}{2}$	30	40	37	"	D	Top soil 1;hardpan 52;coarse sand 55;gravel 59.
GCT " 72	O.Isreal	"	Dec.23,1957	7	20	40	15	"	D	Dug well 15;hardpan 82;clay 104;limestone 112.
GCT " 74	E.Hannah	"	Aug. 3,1957	7	30	25	9	"	D	Gravel 6;hardpan 83;gravel 85.
GCT " 74	H.Scheerer	Sauder Well Drlg.	Sep.10,1957	5	16 $\frac{1}{2}$	128	113	Slight Sulphur	D	Top soil 3;yellow clay 13;blue clay 28;hardpan 76;stony clay 98;brown clay stones 113;sand 116;rock 145.
GCT " 74	A.Lehman	"	Sep.27,1957	5	16 $\frac{1}{2}$	30	23	Fresh	D	Top soil 3;blue clay 13;clay stones 27;sandy clay 56;brown clay sand 76;hardpan 105;soft blue clay 112;sandy clay 117;limestone 147.
GCT " 114	M.Snider	G.L.Davidson	May 29,1957	4 $\frac{1}{2}$	15	85	70	"	D	Top soil 1;clay 19;sand 25;clay sand 32;sand 34;hardpan 84; sand hardpan 94;hardpan 108;gravel 121.
GCT " 124	H.Schwindt	Sauder Well Drlg.	May 24,1957	5	20	4	2	"	D	Fill top soil 3;clay stones 8;sand 13;sandy clay 30;hardpan 37;brown clay 45;hardpan 61;clay stones 121;sandy clay 147; rock 152.
HT Con A " 1	J.Badel	O.H.Gow	Jun.15,1957	4	12	25	23	"	D,S	Boulders clay 25;hardpan 115;gravel 117;limestone 156.
WELLAND COUNTY										
Bertie Twp.										
Crown Reserve										
GIF UE lot 5	C.Rehberg	W.Winger & Son	Jul. 1,1957	6	2	48	10	Fresh	D	Top soil 1;brown clay 14;light flint 48.
	G.Spirenello	"	Feb.26,1957	6	12	20	16	"	D	Top soil 1;brown clay 17;blue clay 26;fine gravel 56;brown rock 58.
LEF Con I " 13	W.Blackie	"	Oct. 5,1957	6	8	9	9	"	D	Top soil 1;sand stones 4;light flint 23.
LEF Con I " 18	K.Gemmel	"	May 6,1957	6	1 $\frac{1}{2}$	23	Flows	Slight Sulphur	D	Top soil 1;brown clay 11;blue clay 16;light flint 33.
LEF Con I " 18	R.Quinn	"	May 9,1957	6	8	2	1	"	D	Top soil 1;sand 5;blue clay 21;light flint 32.
LEF Con I " 21	P.White	S.Johnson & Son	Jun. 1,1957	6	10	2	1	Fresh	D	Red clay 10;blue clay 17;flint rock 30.
LEF Con II " 8	W.Breach	W.Winger & Son	Sep.23,1957	6	2	35	7	"	D	Top soil 1;brown clay 12;light flint 35.
LEF Con II " 13	J.Hill	"	May 15,1957	5 $\frac{1}{2}$	8	6	3	"	D	Clay stones 3;shale 10;light flint 23.
LEF Con II " 13	E.Place	"	May 18,1957	6	8	7	2	"	D	Top soil 1;stones clay 5;light flint 23.
LEF Con II " 13	C.Robinson	"	May 27,1957	6	8	6	2	"	D	Top soil 1;stony clay 5;light flint 22.
LEF Con III " 17	K.Cosentino	"	Aug.14,1957	6	10	12	11	Sulphur	D	Top soil 1;brown clay 10;dark flint 23;brown limestone 35.
LEF Con III " 18	R.Noyes	"	Jun. 6,1957	6	5	18	17	Fresh	D	Top soil 1;clay 4;light flint 25.
LEF Con III " 18	J.LePume	S.Johnson & Son	Jun.13,1957	5	5	20	8	"	D	Limestone 40.

WELLAND COUNTY-cont.

Bertie Twp. cont.

LEP Con III	lot 18	W.S.Sherk	W.Winger & Son	Jul. 5, 1957	6	6	20	17	Slight Sulphur	D	Top soil 1; shale 2; grey limestone 27; brown limestone 48.
LEP Con III	" 18	E.Seaman	"	Aug. 14, 1957	6	6	19	18	Fresh	D	Top soil 1; brown clay 3; light flint 25.
LEP Con III	" 20	P.Rosati	S.Johnson & Son	Mar. 16, 1957	6	10	20	12	"	D	Shale 2; hard limestone 20; slate 31.
LEP Con III	" 20	H.Pytlewski	R.Schooley	Jun. 19, 1957	5 1/2	10	8	8	"	D	Red clay 6; flint 27.
LEP Con III	" 20	D.Winger	W.Winger & Son	Nov. 5, 1957	6	1	38	30	"	D	Stones clay 1; shale 4; light rock 38.
LEP Con III	" 20	VanDecker	S.Johnson & Son	Dec. 26, 1957	6	5	45	40	"	D	Top soil sand 4; limestone 60; slate 76.
LEP Con III	" 22	P.Seliske	"	May 7, 1957	6	10	35	30	"	D	Clay 5; limestone 40; slate 63.
LEP Con III	" 22	L.Minor	L.Hallborg	Jul. 8, 1957	5	50			Flows	D	Clay 75; gravel 80.
NRF Con III	" 2	J.Priebe	W.Winger & Son	Oct. 16, 1957	6	8	15	9	Slight Sulphur	D	Top soil 1; brown clay 17; blue clay stones 38; light flint 45.
NRF Con III	" 7	B.Flowers	"	Mar. 11, 1957	6	10	25	23	Fresh	D	Top soil 1; brown clay 10; brown limestone 38.
NRF Con III	" 7	A.Carter	S.Johnson & Son	Jul. 4, 1957	6	5	20	20	"	D	Red clay 9; shale limestone 34.
NRF Con III	" 7	N.Hiron	W.Winger & Son	Oct. 12, 1957	6	10	43	43	"	D	Crushed stone 1; clay stones 12; brown rock 40; blue rock 55.
NRF Con IV	" 1	R.Babcock	"	Aug. 12, 1957	6	1	34	11	Sulphur	D	Top soil 1; brown clay stones 15; light rock 34.
NRF Con V	" 5	G.Putney	"	Apr. 24, 1957	6	3	17	0	"	D	Fill 2; brown clay 10; brown rock 21.
NRF Con VI	" 4	C.Burger	"	Jun. 10, 1957	6	10	7	3	Fresh	D	Top soil 1; brown clay 14; brown rock 22.
NRF Con VII	" 1	D.Ashton	S.Johnson & Son	Mar. 30, 1957	6	10	8	8	"	D	Red clay blue clay 32.
NRF Con VIII	" 3	Ridgemount Quarries	W.Winger & Son	Nov. 28, 1957	6	12	15	7	"	Ind	Clay 4; light rock 50.
NRF Con VIII	" 9	Ridgemount Anglican Church	R.Schooley	Sep. 28, 1957	5 1/2	10	36	36	"	P	Loose rock 10; grey limestone 48.
NRF Con X	" 8	E.Thompson	W.Winger & Son	Sep. 6, 1957	6	8	6	3	Slight Sulphur	S	Top soil 1; red clay 68; stony clay 72; dark rock 74.

Crowland Twp.

Con III	lot 12	K.Roik	W.Winger & Son	Jun. 17, 1957	6	10	43	26	Fresh	D, S	Clay 23; sand stones 48; red clay 80; gravel 84; blue shale 100.
Con VII	" 13	J.Kram	R.Schooley	Aug. 12, 1957	5 1/2	10	45	45	"	D, S	Sandy soil 32; blue clay 60; fine sand 80; gravel 86; shale 99.

Humberstone Twp.

Con I	lot 2	J.Pehervary	L.Hallborg	Jun. 29, 1957	5	8	22	20	Fresh	D	Clay 20; flint 35.
Con I	" 3	E.Minor	R.Schooley	Jul. 15, 1957	5 1/2	1	37	12	"	D	Red clay 22; flint 37.
Con I	" 4	H.Termaateum	W.Winger & Son	Jun. 20, 1957	5	6	11	6	"	D	Top soil 1; clay 3; sand stones 13; hard brown limestone 30.
Con I	" 5	M.Cowan	"	Jul. 12, 1957	6	20	26	26	"	D	Shale 4; flint 45; brown limestone 50.
Con I	" 8	M.Soucy	R.Schooley	May 2, 1957	5 1/2	3	22	6	Sulphur	D	Red clay 15; shale 22; grey limestone 27.
Con I	" 13	R.Watts	L.Hallborg	Mar. 12, 1957	5	6 1/2	10	5	Fresh	D	Stony clay 2; black flint 30.
Con I	" 13	Humberstone Twp.	R.Schooley	Jun. 13, 1957	5 1/2	4	35	10	Sulphur	P	Sand 20; flint 37.
Con I	" 13	R.Bell	"	Nov. 13, 1957	5 1/2	10	14	14	Fresh	D	Loose rock 6; flint 30.
Con I	" 16	E.Martin	"	Sep. 14, 1957	5 1/2	10	12	12	"	D	Sand 10; blue clay 18; dark flint 48.
Con I	" 19	K.House	L.Hallborg	May 15, 1957	5	1	20	2	Slight Sulphur	D	Clay 15; flint 25.
Con I	" 21	R.Hanna	R.Schooley	Jun. 3, 1957	5 1/2	10	6	6	Fresh	D	Red clay 10; flint 19.
Con II	" 7	C.Grimes	"	Aug. 1, 1957	6	2	61	15	"	D	Dug well 25; sand 41; grey limestone 61.
Con II	" 10	P.Gloss	"	May 31, 1957	5 1/2	8	5	5	Sulphur	Irr	Red clay 16; limestone 24.
Con II	" 18	B.Pekul	"	Jul. 1, 1957	5 1/2	10	7	7	Fresh	D	Red clay 8; flint 21.
Con II	" 22	G.Szabo	L.Hallborg	Aug. 1, 1957	5	3 1/2	9	6	"	D	Clay 8; flint 14.
Con II	" 23	N.Kovacs	R.Schooley	Nov. 4, 1957	5 1/2	10	16	16	"	D	Red clay 4; loose rock 8; grey limestone 30.
Con III	" 17	V.Tice	"	Apr. 29, 1957	5 1/2	3	50	11	"	D	Red clay 14; shale 75.
Con III	" 19	G.Latinavich	"	May 29, 1957	5 1/2	10	29	29	"	D	Clay loam 3; shale 25; grey limestone 44.
Con III	" 19	B.Mes	"	Aug. 24, 1957	5 1/2	10	37	37	"	D	Clay loam 3; shale 47.
Con III	" 21	J.Sakker	"	Jun. 27, 1957	5 1/2	10	9	9	"	D	Clay loam 3; loose shale 10; limestone 39.
Con III	" 24	A.Danis	"	Mar. 21, 1957	5 1/2	4	25	25	"	D	Sandy loam 2; shale 17; grey limestone 68.
Con V	" 2	J.Schneider	"	Sep. 20, 1957	5 1/2	10	23	23	"	D, S	Red clay 50; gravel 53; hardpan 67; gravel 70.

Pelham Twp.

Con I	lot 3	G.Overbeeke	Lounsbury & Sons	Jun. 9, 1957	6 1/2	5	55	14	Fresh	D	Hard brown clay 40; blue clay 43; grey limestone 63.
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APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
WELLAND COUNTY-cont.										
Felham Twp. cont.										
Con I lot 3	J. Magerowsky	Lounsbury & Sons	Jul. 12, 1957	6 1/2	1	73	48	Fresh	D	Hard clay 18; limestone 47; white sandstone 52; red sandstone 59; red shale 73.
Con I " 3	F. Kallisch	"	Nov. 23, 1957	6 1/2	3 1/2	60	20	"	D	Hard brown clay 24; blue clay 40; sandy blue clay 46; limestone 67.
Con II " 6	W. R. Smith	S. Merritt	Jun. 7, 1957	5 1/2	4	20	14	Slight Sulphur	D	Clay 22; limestone 40.
Con IV " 9	D. Angle	F. Merritt	May 24, 1957	5 1/2	13 1/2	20	14	Fresh	D	Clay 65; limestone 80.
Con V " 10	F. Disner	S. Merritt	Sep. 25, 1957	6 1/2	8 1/2	65	60	"	D	Clay quicksand 70; red sand 80; sand gravel 90.
Con VI " 12	F. R. Pratton	Lounsbury & Sons	Aug. 28, 1957	7	20	80	37	"	Ind	Red sand 46; sandy clay 104; fine sand 132; coarse gravel 145.
Con VII " 6	C. Haist	W. Field & Son	Jun. 25, 1957	5	5	300	246	"	D	Brown sand 15; cemented gravel stones 160; cemented sand 180; quicksand 200; cemented sand 300; quicksand 320; blue clay 350; quicksand 365; bedrock 375.
Con IX " 20	F. Seienski	Lounsbury & Sons	Dec. 1, 1957	6 1/2	20	84	24	Slight Sulphur	D	Dug well 20; soft blue clay 142; sandy clay 173; sand small stones 177; limestone 180.
Con XII " 5	H. Chambers	M. Deshaies	Sep. 15, 1957	2	3 1/2	25	20	Sulphur	P	Sand 100; gravel sam 110; grey limestone 120.
Con XIII " 6	S. Demeter	M. "	Aug. 20, 1957	1	6 1/2	20	8	Slight Sulphur	D	Clay 5; sand 90; grey limestone 95.
Con XIII " 6	"	"	Sep. 3, 1957	2	5	25	15	Sulphur	D, S	Dug well 21; sand 80; gravel sand 110; grey limestone 120.
Stamford Twp.										
lot 29	A. Barrowman	Lounsbury & Sons	Aug. 1, 1957	6 1/2	5	43	18	Fresh	D	Hard clay 18; clay stones 31; limestone 43.
" 48	R. Green	"	Apr. 23, 1957	6 1/2	13 1/2	15	4	"	D	Clay 20; coarse gravel 21; limestone 24.
" 52	W. Olenik	"	Mar. 1, 1957	5 1/2	13 1/2	15	4	"	D	Hard brown clay 10; blue clay 20; coarse gravel 22; limestone 22.
" 103	F. Findlay	"	Feb. 7, 1957	6 1/2	5	23	6	Sulphur	D	Blue clay 30; fine sand 32; limestone 41.
" 196	F. Muller	"	Aug. 14, 1957	6 1/2	15	45	28	Slight Sulphur	D	Clay 60; hardpan gravel 66; limestone 67.
Thorold Twp.										
lot 85	A. Wormald	Lounsbury & Sons	Oct. 17, 1957	6 1/2	1 1/2	50	30	Fresh	D	Clay 38; shale 39; limestone 53.
" 89	M. Oteson	"	Oct. 23, 1957	7	5	65	28	Slight Sulphur	P	Clay 37; hardpan stones 50; limestone 69.
" 117	G. Nevell	R. Schooley	Jun. 25, 1957	6 1/2	10	30	30	Fresh	D	Red clay 25; blue clay 65; coarse gravel 72; brown limestone 80.
" 118	N. Hudson	W. Field	Oct. 3, 1957	6 1/2	5	25	16	"	D	Clay 50; loose stones clay 55; limestone 56.
" 118	"	W. Packham	Nov. 28, 1957	6 1/2	16 1/2	40	35	"	D	Clay 43; limestone 55.
" 118	H. Dawe	"	Nov. 29, 1957	6 1/2	16 1/2	40	35	"	D	Clay 43; limestone 55.
" 120	G. Egarter	W. Field	Oct. 7, 1957	6	5	20	18	"	D, S	Clay 60; sand stones 70; limestone 72.
" 140	J. Hicks	R. Schooley	Jul. 10, 1957	5 1/2	10	35	35	"	D	Clay 66; brown limestone 75.
" 190	G. Brooks	Lounsbury & Sons	Jul. 20, 1957	6 1/2	16 1/2	50	21	"	D	Hard clay 10; fine sand 66; coarse gravel 68; limestone 68.
" 211	R. Pilon	"	Jul. 12, 1957	6 1/2	16 1/2	22	14	"	D	Hard clay 10; blue clay 63; sandy clay 90; small stones 93; fine sand 115; limestone 117.
" 225	Shell Oil Co.	W. Winger & Son	Jul. 23, 1957	6	8	51	25	"	C	Top soil 1; clay 48; clay stones 81; sand 90; hardpan 92; blue shale 96; limestone 112.
Wainfleet Twp.										
Con I lot 3	S. Virag	R. Schooley	Nov. 16, 1957	5 1/2	10	12	12	Fresh	D	Sand 7; blue clay 19; fine gravel 23.
Con I " 4	R. Sebastianig	"	Apr. 4, 1957	5 1/2	10	4	4	"	D	Sand 7; clay 17; flint 23.
Con I " 5	J. Pochopin	W. McIntyre	Mar. 23, 1957	5	1	35	16	"	D	Sand 1; hard clay 8; limestone 35.
Con I " 8	W. Krukowski	R. Schooley	Apr. 13, 1957	5 1/2	10	8	8	"	D	Clay 9; dark flint 22.
Con I " 10	H. Dilts	"	Apr. 20, 1957	5 1/2	12	12	12	"	D	Clay 24; flint 38.
Con I " 10	B. Rodrigue	"	Jul. 26, 1957	5 1/2	3	40	12	Sulphur	D	Red clay 18; flint 48.
Con I " 13	C. Ernst	"	May 8, 1957	5 1/2	10	10	10	Fresh	D	Overburden 5; flint 19.
Con I " 13	J. Hill	"	May 15, 1957	5 1/2	5	19	14	"	D	Overburden 5; flint 33.
Con I " 15	B. Weston	L. Hallborg	Sep. 28, 1957	5	10	10	8	"	D	Clay 21; brown limestone 31.
Con I " 15	P. Burgess	R. Schooley	Oct. 12, 1957	6 1/2	8	32	32	"	D	Loose rock 6; flint 56.
Con I " 16	P. Bakker	"	May 21, 1957	5 1/2	10	10	10	"	D	Sand 6; dark flint 23.
Con I " 17	E. Harry	"	May 10, 1957	5 1/2	10	15	4	Sulphur	D	Pine silt 5; dark flint 21.

WELLAND COUNTY-cont.

Wainfleet Twp. cont.

Con I	lot 19	W.Karg	R.Schooley	Jul.20,1957	5½	10	15	15	Sulphur	D	Sandy soil 8;dark flint 40.
Con I	" 21	J.Bonspiel	"	Aug.29,1957	5½	10	8	8	"	D	Red clay 22;dark flint 39.
Con II	" 5	R.E.Law	R.E.Law	Nov.27,1957	6	12	60	35	Fresh	Ind	Loose limestone 15;flint 31;brown limestone shale 67;soft shale 110. Sulphur. Water shut off at 38'.
Con VI	" 8	Crushed Stone	M.Deshaies	Jun. 1,1957	1	2½		6	Sulphur	S	Sandy clay 3;sand 86;limestone 90.
Con VI	" 8	J.Gagnon	"	Jun.15,1957	2	5	25	18	"	D,S	Sand 85;limestone 89.
Con VI	" 35	M.Salaky	P.Merritt	Sep.11,1957	6	16½	15	10	Fresh	S	Clay 110;hardpan 111.
Con VI	" 35	A.Jawawsky	"	"	"	"	"	"	"	"	"
Willoughby Twp.											
Con II	lot 3	H.Eden	Lounsbury & Sons	Sep.27,1957	6½	20	25	13	Sulphur	S	Hard clay 6;soft clay 41;sandy clay 45;limestone 45.
Con IV	" 9	D.Acello	Winger & Sons	Aug.29,1957	6	12	26	19	Fresh	S	Top soil 1;clay 70;shale 76;blue rock 92.
Con IV	" 13	Allens Bros.	"	Aug.23,1957	6	10	26	23	Sulphur	D,S	Top soil 1;clay 46;blue rock 54.

WELLINGTON COUNTY

Arthur Twp.

Con IX	lot 6	F.Hobson	G.L.Davidson	Nov. 7,1957	4½	10	105	82	Fresh	D,S	Dug well 36;hardpan 61;clay stones 72;hardpan 120;sand 132; shale 189;rock 203.
Con XI	" 23	S.McGill	Sauder Well Drlg.	Nov.23,1957	5	16½	30	28	"	D,S	Dug well 18;yellow clay 72;yellow clay sand 78;sand 82; yellow shale 87;soft yellow rock 149;rock 153.
Elora		Village of Elora	J.L.Graham	Aug.14,1957	10	325	43	28	Fresh	P	Pill 1;sandy clay boulders 10;clay small stones 39;grey limestone 60;light brown rock 95;blue rock 143;grey rock 190; light brown rock 215;white limestone 256;light brown limestone 320;dark brown rock 350;white rock 373;light brown rock 392;hard white rock 400.
Eramosa Twp.											
Con I	lot 20	D.Dolby	J.L.Graham	Sep.17,1957	4	5	40	9	Fresh	D	Top soil 2;brown clay 6;gravel stones 8;hardpan 23;fine sand 25;dark brown rock 36; sandstone 62.
Con I	" 20	Barrie Hill Church	Cudney & Foote	Oct.10,1957	4	5	55	45	"	P	Clay 70;limestone 95.
Con I	" 27	A.Cook	E.McLaughlin/Sons	Nov.23,1957	4½	20	58	30	"	D,S	Top soil 2;sand 8;gravel 25;hardpan 52;quicksand 60;boulders 105;hardpan 121;limestone 165.
Con II	" 1	E.Miller	JR/JC Sprowl	Feb. 5,1957	4½	20	10	5	"	D	Top soil shale rock 5;black flint 30;grey limestone 46.
Con II	" 3	D.Locke	C.Hill	Oct.31,1957	4½	10	60	10	"	Ind	Clay 32;hard black rock 75.
Con III	" 6	T.Thompson	J.R.Sprowl	May 27,1957	4½	8	79	77	"	"	Top soil 4;black flint 80;grey limestone 110.
Con III	" 16	C.Oakes	C.Hill	Dec.13,1957	4½	10	50	40	"	D,S	Clay 32;gravel 45;grey limestone 103;hard black rock 126.
Con IV	" 7	G.Baxter	J.R.Sprowl	May 31,1957	4½	8	22	18	"	D	Clay 10;gravel 37;blue limestone 100.
Con V	" 3	E.R.Pasmore	Cudney & Foote	May 1,1957	4	8	66	57	"	D	Sand 40;hardpan 81;limestone 125.
Con V	" 4	A.Czipuka	J.R.Sprowl	Apr.24,1957	4½	7	20	10	"	D	Black flint 15;grey limestone 40.
Con V	" 4	J.Lovell	C.Hill	May 6,1957	4	10	50	35	"	D	Pill gravel 8;grey limestone 91.
Con V	" 4	W.Green	"	May 18,1957	4	10	35	25	"	D	Soil 2;grey limestone 96.
Con V	" 6	V.Finley	"	Apr.29,1957	4	10	40	18	"	D	Clay 30;gravel boulders 80;grey limestone 92.
Con V	" 13	M.Stewart	J.L.Graham	Jun.14,1957	5	10	45	30	"	D,S	Sandy clay 20;sand 25;clay boulders 56;white limestone 70; brown rock 90;black rock 100;light blue rock 132.
Con VI	" 7	H.Heming	"	Oct.10,1957	5	12	54	52	"	D,S	Dug well 60;grey hardpan 88;coarse sand 101;brown limestone 132;blue rock 167;dark brown rock 175;grey rock 181.
Erin Twp.											
Con I	lot 1	L.Smith	J.R.Sprowl	Apr. 6,1957	4½	8	35	14	Fresh	D	Mixed clay gravel 10;grey limestone 40;white limestone 78.
Con II	" 15	J.Snyder	"	Aug.31,1957	4½	7	40	20	"	D,S	Blue clay 40;clay quicksand 80;gravel 108.
Con IV	" 14	H.Fuller	B.Ruttan	Jul. 1,1957	6	12	39	35	"	D	Silt 1;boulders gravel clay 33;light grey limestone 60.
Con IV	" 14	J.Opsahl	M.Babiuk	Oct. 8,1957	36	6		34	"	D	Top soil 18;grey clay pebbles 52;coarse brown gravel 54.
Con VI	" 14	D.Root	J.R.Sprowl	Aug.22,1957	4½	8	55	45	"	D,S	Sandy soil 20;gravel clay 60;sand gravel clay 75;limestone 118.
Con VII	" 25	K.Leach	P.L.Davidson	Oct.10,1957	4½	10	75	65	"	D	Dug well 52;sand 65;hard clay stones 105;soft limestone 110.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet.)
WELLINGTON COUNTY-cont										
Erin Twp. cont.										
Con IX lot 13	L.Deeth	J.L.Graham	Oct.25,1957	10	60	40	4	Fresh	P	Clay boulders 10;hardpan 54;hard black rock 55;sandy clay stones 66;red rock 70;light brown rock 97.
Con XI " 1	F.Stulp	J.R.Sprowl	Jul.10,1957	4 $\frac{1}{2}$	10	25	20	"	D,S	Clay sand 6;gravel clay 12;grey limestone 56.
Con XI " 9	J.Ennes	J.L.Graham	Apr.30,1957	4 $\frac{1}{2}$	7	80	40	"	S	Gravel 5;coarse sand clay 30;fine sand gravel 35;clay sand 50; coarse sand 65;clay sand 90;grey clay 110;cemented gravel 125.
Con XI " 12	J.Shaver	E.McClure	Aug.15,1957	4	4	35	15	"	D	Gravel 26;grey limestone 56.
Con XI " 13	E.Jackson	J.L.Graham	Apr.17,1957	4	15	31	30	"	D	Top soil 2;stones gravel 17;sand grey clay 70;coarse sand 76; light brown rock 100.
Guelph	J.Gilcrest Estate	J.L.Graham	Aug.27,1957	6 $\frac{1}{2}$	12	30	20	Fresh	Ind	Top soil 2;clay stones 20;gravel 50;clay stones 55;white limestone 95;blue rock 151.
Guelph Twp.										
Div B Con I lot 8	J.Hauser	C.Hill	Jul. 2,1957	4 $\frac{1}{2}$	10	40	15	Fresh	Ind	Clay 8;quicksand 14;gravel 40;grey limestone 131.
Div B Con II " 3	J.Kuenzig	"	Jul. 9,1957	4	10	30	6	"	D	Clay 30;grey limestone 88.
Div B Con II " 4	D.Merkley	"	Jun.20,1957	4	10	17	17	"	D	Clay 42;brown rock 93.
Div C Con I " 1	Ont.Dept.of Pub.Works	C.Goodberry	Mar.20,1957	8	24	170	35	Slight Sulphur	F	Top soil 2;sand boulders 18;sand clay streaks 42;soft limestone 50;light limestone 65;dark limestone 120;shale 128;limestone 201.
Div C Con III " 5	R.Dennis	J.L.Graham	May 22,1957	4 $\frac{1}{2}$	6	85	75	Fresh	D	Top soil 3;gravel stones 15;brown hardpan stones 35;grey clay 64;dark brown rock 78;black rock 118;grey rock 135.
Div C Con III " 5	J.Bowes	C.Hill	Aug.11,1957	4 $\frac{1}{2}$	10	70	22	"	D	Clay 41;hard black rock 104.
Div C Con III " 9	Rockway Motors	"	Aug.26,1957	4 $\frac{1}{2}$	10	14	14	"	C	Gravel 11;grey rock 73.
Div C Con V " 2	J.Weliosko	"	Aug.20,1957	4 $\frac{1}{2}$	10	60	32	"	D	Clay 30;fine sand 60;clay 71;grey limestone 125.
Div C Con VI " 3	F.Jack	"	Feb.20,1957	4	10	33	33	"	D	Gravel 46;fine sand 53;grey limestone 95;hard black rock 122.
Div C Con VI " 3	O.Atkinson	"	Mar. 5,1957	4	10	12	10	"	D	Gravel 48;clay 54;grey limestone 101.
Div C Con VI " 3	A.Carrere	"	Mar.22,1957	4	4	80	15	"	D	Gravel 20;quicksand 42;clay 57;grey limestone 124;shale 126.
Div C Con VI " 3	F.Noble	"	Jun.11,1957	4 $\frac{1}{2}$	10	39	39	"	D	Clay stones 65;gravel 82;grey limestone 110;black rock 160; grey limestone 169.
Div C Con IX " 11	D.Parkinson	J.L.Graham	Sep. 4,1957	4 $\frac{1}{2}$	15	15	10	"	D,3	Top soil 2;large stones 8;gravel clay 42;coarse sand 44;light brown limestone 70;dark brown limestone 98.
Div C Con XI " 11	C. "	Cudney & Foote	Oct.18,1957	4	6	40	30	"	D	Sandy clay 20;blue clay 35;limestone 70.
Div D Con II " 20	R.Pletcher	C.Hill	Apr.17,1957	4	10	8	2	"	D	Stony gravel 17;grey blue rock 79.
Div D Con III " 18	C.Blyth	"	Aug. 1,1957	4 $\frac{1}{2}$	10	60	50	"	D	Clay 48;fine gravel 49;blue grey rock 129.
Div G Con III " 5	Guelph Twp.	J.L.Graham	Jun.18,1957	10	240	82	57	Slight Sulphur	F	Top soil 1;sand stones 6;clay stones 28;sand 30;sandy clay stones 57;gravel 70;hardpan 105;gravel 129;white limestone 143;blue rock 170.
Div G Con IV " 8	R.Hefkey	C.Hill	Sep.10,1957	4 $\frac{1}{2}$	10	80	12	Fresh	D	Very fine sand 32;grey limestone 99.
Div G Con IV " 8	B.Jurgutis	"	Sep.24,1957	4 $\frac{1}{2}$	6	80	13	"	D	Very fine sand 34;grey limestone 110.
Div G Con V " 6	J.Ross	J.L.Graham	May 8,1957	4 $\frac{1}{2}$	7	40	35	"	D	Sand 10;sand gravel 43;brown limestone 73;white limestone 110; dark brown rock 122.
Div G Con V " 9	A.K.Roe	"	May 3,1957	4 $\frac{1}{2}$	11 $\frac{1}{2}$	41	37	"	D	Stony fill 9;clay stones 25;hardpan 30;silt 80;cemented gravel 100;sand 104;hardpan 154;black rock 195;brown rock 202.
Maryborough Twp.										
Con XI lot 17	H.Rumph	Sauder Well Drlg.	May 10,1957	4	15	90	67	Fresh	D	Fill 1;clay stones 18;blue clay 115;clay stones 128;sand brown clay 140;red clay 145;soft blue clay 150;shale 220;solid grey rock 230.
Con XIII " 10	School S.#15	G.L.Davidson	May 4,1957	4 $\frac{1}{2}$	10	76	62	"	P	Brown clay 48;sandy gravel 60;blue clay 96;gravel sand 102; clay 178;brown limestone 202.
Minto Twp.										
Con C lot 90	D.Mew	E.Keeso	Aug.22,1957	4	12	13	11	Fresh	D	Clay 21;gravel clay 46;shale 58;blue limestone 70.
Con I " 20	A.Bridge	"	Aug.13,1957	4	12	24	22	"	D,S	Clay 39;gravel clay 52;sand 67;shale rock 78;brown limestone 120.

WELLINGTON COUNTY-cont.

Minto Twp. cont.											
Con II	lot 40	G.Wallace	C.Keeso	Apr.29,1957	4	12	16	14	Fresh	D,S	Clay 20;gravel 30;hardpan stones 70;sandy shale 75;limestone 94.
Con VII	" 26	E.Dyksterhuis	E.Keeso	Apr.18,1957	4	14	20	19	"	D,S	Gravel 8;clay gravel 48;shale 86;brown limestone 138.
Nichol Twp.											
Con I	lot 1	D.Denton	C.Hill	Nov.29,1957	4	6	8	30	Fresh	D	Clay large boulders 60;quicksand large boulders 68;blue rock 110;white limestone 182.
Con V	" 4	P.Cushing	"	Jan.29,1957	4	10	33	23	"	D,S	Sand gravel 11;clay 47;grey limestone 118.
Con VII	" 1	A.Bakken	J.L.Graham	Dec.15,1957	4½	10	50	25	"	D,S	Dug well 42;sand gravel 55;clay boulders 79;hardpan 85;sand silt 87;brown rock 100;blue rock 130; white rock 142;light brown rock 165;hard dark brown rock 180;hard black rock 200.
Con X	" 5	M.Walker	Cudney & Foote	Oct.30,1957	4	10	20	8	"	D	Stony clay 25;limestone 58.
Con XI	" 16	C.Kurt	C.Hill	Dec.24,1957	4½	10	10	4	"	D	Clay fill 4;grey limestone 82.
Peel Twp.											
Con VII	lot 8	C.Martin	Sauder Well Drlg.	Aug. 8,1957	5	11½	125	115	Fresh	D,S	Top soil 3;yellow clay 7;brown clay stones 13;blue clay 47; hardpan stones 117;soft blue clay 125;clay stones 145; boulders 149;cemented gravel 155;rock 155½.
Con X	" 14	E.Martin	P.L.Davidson	Sep.10,1957	4½	8	150	142	"	D,S	Hardpan stones 242;sand 277;silt 309;hard grey rock 333.
Con XIX	" 5	J.Kidney	G.L.Davidson	Jun. 5,1957	4½	3½	140	18	"	D,S	Sand 38;blue clay 64;sand 72;blue clay 108;sand 118;stony hardpan 172;sand fine silty gravel 182;blue clay shale 210; hard brown limestone 221;hard white limestone 234.
Pilkington Twp.											
GRE Con I BF		EloraGorge Prk.	C.Hill	Apr.10,1957	4½	8	80	25	Fresh	P	Gravel 23;grey limestone 159.
GRE Con III	lot 16	School S.#6	J.L.Graham	Jun. 1,1957	4½	15	50	40	"	P	Dug well 5;hardpan 28;gravel 30;hardpan 95;gravel 100;white limestone 150.
Puslinch Twp.											
Con I	lot 6	L.O'Krafka	Cudney & Foote	Jun. 3,1957	4	8½	50	40	Fresh	D	Sand 89;limestone 136.
Con IV	" 3	P.Murphy	"	Feb.27,1957	4	8	49	41	"	D	Sand 30;clay hardpan 75;limestone 116.
Con V	" 5	W.Crookes	J.L.Graham	Aug.23,1957	5	5	20	16	"	D	Cemented gravel boulders 35;gravel 37.
Con V	" 15	P.Mollison	C.Hill	Oct. 1,1957	4	10	13	13	"	D,S	Very stony gravel 21;grey limestone 65.
Con VII	" 3	J.L.Graham	J.L.Graham	Apr. 4,1957	5	18	26	8	"	Ind	Sand gravel 25;hardpan 47;gravel 49;brown limestone 115;black rock 120.
Con VII	" 5	G.Gladstone	"	Aug.29,1957	4½	10	65	54	"	D	Clay large stones 15;clay small stones 95;sand 98;cemented gravel 108;light brown rock 130;dark brown rock 140.
Con VII	" 8	F.Turner	C.Hill	Jan.11,1957	4	10	22	12	"	D	Gravel 44;grey limestone 93.
Con VII	" 11	W.Olarke	J.L.Graham	Nov. 5,1957	4½	6	80	60	"	D	Clay gravel 30;gravel sand 55;sand grey clay 73;gravel 75; sand grey clay 106;coarse sand 109;brown limestone 170.
Con VII	" 13	L.Hansson	"	Oct.22,1957	5	15	53	50	"	D,S	Boulders 28;sand gravel 57;silt sand 69;brown clay 80;sand 95;silt small stones 108;sand gravel 120;gravel 122;silt 125; brown rock 128.
Con VII	" 16	A.Klaver	J.L.Graham	Jun. 5,1957	4½	7	39	29	"	D	Stony gravel 56;clay gravel 70;sandy clay 78;light brown rock 100.
Con VIII	" 5	R.Jamieson	C.Hill	Feb.11,1957	4	10	16	16	"	D	Gravel boulders 53;grey limestone 90;hard brown rock 110.
Con VIII	" 5	D.Hesketh	J.L.Graham	Apr.24,1957	4	4	90	30	"	D	Top soil 2;clay 25;gravel 27;clay 75;brown rock 117.
Con VIII	" 5	N.Havelock	"	May 1,1957	4	6½	52	38	"	D	Top soil 2;clay 24;gravel 25;clay 72;limestone 132.
Con VIII	" 6	O.Snellie	"	Oct.22,1957	4½	12	30	28	"	D	Top soil 1;gravel 12;gravel hardpan 40;coarse sand 62;dark brown rock 70;light brown rock 115.
Con VIII	" 12	P.Valeriotte	"	Oct. 1,1957	4½	6	100	60	"	D	Clay gravel boulders 16;sand gravel 50;silt sand 95;sand gravel 101;brown rock 137.
Con IX	" 2	P.Guerney	C.Hill	Oct.14,1957	4½	10	9	9	"	D	Gravel 2;hard black rock 65.
Con IX	" 6	J.Starkey	"	Jul.18,1957	4½	15	18	18	"	D	Very stony gravel 21; grey limestone 81;hard black rock 98.
Con IX	" 7	S.Hume	J.L.Graham	May 8,1957	4½	5	43	23	"	D	Top soil 1;clay stones 40;clay 44;light brown rock 92;dark brown rock 100.
Con IX	" 7	Ont.Dept. of Pub. works	J.Goodberry	Nov.13,1957	7	30	40	32	"	D,S	Top soil 2;stony hardpan 90;light brown limestone 90;grey limestone 135.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
WELLINGTON COUNTY-cont.										
Puslinch Twp.cont.										
Con IX lot 7	Ont.Agricultural College	C.Goodberry	Dec. 5, 1957	7	12	80	24	Fresh	D,S	Top soil 1;hardpan boulders 35;soft clay 48;hardpan 52;grey limestone 115;brown limestone 135;hard black rock 141.
Con X " 1	B.Nickols	C.Hill	Oct.21,1957	4	10	15	15	"	D	Clay very large boulders 11;hard black rock 40.
Con X " 31	School	W.Packham	Nov.25,1957	6 1/2	12	50	30	"	P	Clay stones 1;shale 15;hard limestone 62.
Core " 34	E.B.Smith	J.L.Graham	Jan.17,1957	4	6	15	11	"	D,S	Top soil 2;gravel 4;white limestone 30;brown limestone 59.
West Garafraxa Twp.										
Con I lot 6	P.Schepers	Cudney & Foote	Apr.20,1957	4	8	21	14	Fresh	D	Clay 7;limestone 68.
Con I " 7	J.Lilli	"	Apr. 9, 1957	4	10	20	15	"	D	Stony clay 11;limestone 65.
Con I " 7	T.Henderson	"	Aug.16,1957	4	10	25	15	"	D	Clay 20;limestone 70.
Con II " 6	J.Hamilton	"	Aug.28,1957	4 1/2	5	50	40	"	D	Yellow clay 48;grey limestone 95.
Con V " 6	V.Rogue	J.L.Graham	Sep.27,1957	4 1/2	10	40	25	"	D	Top soil 2;gravel stones 6;brown clay 30;hardpan 65;sand clay 75;light grey rock 114;dark grey rock 122.
Con VII " 11	D.Storey	Cudney & Foote	Mar.29,1957	4	8	22	14	"	D	Sand 30;hardpan stones 71;limestone 105.
Con VII " 11	C.Kirk	"	Jun.21,1957	4	8 1/2	65	35	"	D	Clay hardpan 76;limestone 153.
Con VII " 11	C.Gerrie	"	Aug.22,1957	4	9	23	15	"	D	Clay 35;limestone 69.
Con VII " 26	H.Holstein	G.L.Davidson	Aug.23,1957	4 1/2	10	19	9	"	D,S	Top soil 3;boulders clay 35;boulders hardpan 70;hardpan 95; sandy gravel 106;hardpan sand 124;white shale sand 145;grey limestone 160;white limestone 214.
West Luther Twp.										
Con I lot 3	J.Saunders	G.L.Davidson	May 25, 1957	4	15	25	20	Fresh	D,S	Top soil 1 1/2;clay gravel layers 42;hardpan 72;sandy gravel 98; quicksand 124;sand 158;stony hardpan 234;sand gravel stones 270;soft brown shale 271.
Con XII " 8	C.Herriot	"	Jun.16,1957	4 1/2	12	17	16	"	D,S	Sand gravel 18;stony hardpan 48;sand 62;stones hardpan 98; clay shale 102;brown shale 110;hard white limestone 132;soft red rock 135;hard brown limestone 139.
WENTWORTH COUNTY										
Ancaster Twp.										
Con I lot 47	R.Burbridge	W.Packham	Aug.14,1957	6 1/2	5	25	11	Fresh	D	Loamy clay 17;limestone 28.
Con I " 48	H.Boken	S.W.Herritt Jr.	Jun.22,1957	6 1/2	13 1/2	85	60	"	D	Dark clay 108;gravel sand 110.
Con II " 23	A.Erick	I.Davis	Sep. 5, 1957	6 1/2	4	100	30	"	D,S	Blue clay 100;quicksand 180;limestone 200.
Con II " 41	Ancaster PUC	International Water Supply	Jan.25,1957	10	154	80	62 1/2	"	P	Brown sandy clay 60;hard red clay gravel 67;red clay boulders gravel 83;blue clay gravel boulders 90;fine gravel boulders streaks clay 97;dirty gravel small boulders 105;blue clay 128;grey limestone 135;grey brown limestone 165;grey white limestone 175.
Con II " 45	W.Gartshore	W.Packham	Nov. 7, 1957	6 1/2	11 1/2	35	15	"	D	Sandy loam 37;limestone 60.
Con II " 47	W.Morren	E.Constable	Mar.25,1957	6 1/2		80	10	"	D	Clay 37;limestone 65;gypsum 80. Abandoned.
Con II " 47	"	"	Mar.30,1957	6 1/2	6 1/2	30	10	"	D	Clay 38;limestone 52.
Con II " 47	G. "	Ashbaugh Well Drl	Aug. 8, 1957	5 1/2	5	25	20	"	D	Sand clay 38;limestone 47.
Con II " 47	G.Robert	H.Cross	Oct.25,1957	5 1/2	5	20	12	"	D	Clay 37;limestone 40.
Con II " 48	R.Pringle	J.Gill	Jul. 5, 1957	6 1/2	1 1/2	30	20	"	D	Sandy clay 48;grey rock 75.
Con II " 51	A.Piller	W.Packham	Jul.25,1957	6 1/2	6 1/2	35	8	"	D	Clay 7;shale 9;bedrock 45.
Con II " 51	Cooper-Reeking	G.J.Wallis	Oct. 7, 1957	6 1/2	27	24	20	"	D	Brown top soil 5 1/2;hard grey limestone 39.
Con III " 16	A.Service	W.Packham	Jan.28,1957	6 1/2	7 1/2	130	21	"	D	Clay 40;sandy clay 135;sand gravel 140.
Con III " 30	A.McLean	H.Cross	Nov. 5, 1957	6 1/2	10	60	8	"	D	Clay 60;quicksand 148;limestone 151.
Con III " 34	Ont.Dpt.Hwys.	C.Goodberry	Feb. 9, 1957	6 1/2	70	75	19	"	C	Fill 5;clay 86;dolomite 136.
Con III " 40	D.McFarland	A.B.Clark	Nov. 6, 1957	6 1/2	5	60	20	"	D	Brown clay 25;sandy soil 72;blue clay 88;limestone 132.
Con III " 43	J.Hennick	"	Feb. 5, 1957	6 1/2	15	50	25	"	D	Brown clay 25;coarse sand 90;blue clay 101;limestone 110.
Con III " 48	J.Johnston	F.Ince	Aug. 6, 1957	5 1/2	13 1/2	70	50	"	D	Loam 4;sand 86;blue clay 106;limestone 112.
Con III " 50	S.Podvinski	G.J.Wallis	Oct. 1, 1957	6 1/2	1	121	32	Slight Sulphur	D	Brown sandy soil 25;sandy grey clay 70;grey clay 80;grey limestone 136.

WENTWORTH COUNTY-cont.

Ancaster Twp. cont.

Con III	lot 53	J. Sagan	P. Ince	May 7, 1957	6 1/2	1 1/2	69	30	Fresh	C	Loan 4; blue clay 57; grey rock 69.
Con IV	" 22	Sunoco Service Station	R.D. Featherstone	Apr. 9, 1957	5 1/2	10	50	25	"	C	Fill 6; yellow clay 20; blue clay streaks sand 96; grey brown limestone 106.
Con IV	" 35	May & McKinley Service Stn.	G.J. Wallis	May 22, 1957	5 1/2	1	114	16	"	C	Red sandy fill small stones 12; brown sandy soil 20; blue sandy clay 45; red sandy clay 60; blue sandy clay 74; blue clay 93; grey limestone 128.
Con IV	" 38	V. Gardiner	E. Constable	Nov. 9, 1957	5 1/2	5	50	10	"	D	Clay 10; running sand 106; grey limestone 113.
Con IV	" 47	W. Witfield	W. Packham	May 4, 1957	6 1/2	15	30	15	"	C	Sandy clay 20; sand 47.
Con V	" 42	W. Stevenson	G.J. Wallis	Jul. 9, 1957	5 1/2	1	88	23	"	D	Brown sandy soil 21; red packed sand 32; blue grey clay 73 1/2; white limestone 93.
Con V	" 42	Turkstra Lumber	H. Cross	Oct. 15, 1957	6 1/2	4	80	20	"	D	Clay 77; limestone 91.
Con V	" 43	W. Peace	P. Ince	Aug. 10, 1957	6 1/2	18	115	15	"	D	Loan 4; blue clay 75; grey rock 115.
Con VII	" 35	L. North	H. Cross	Oct. 16, 1957	5 1/2	10	30	10	"	D	Clay 50; limestone 60.
Con VII	" 38	St. Pauls Church	"	Aug. 24, 1957	6 1/2	5	32	20	"	D	Clay 66; grey limestone 70.
Barton Twp.											
Con VI	lot 11	K. Bialomazur	P. Ince	Oct. 19, 1957	6 1/2	1	25	12	Fresh	D	Loan 4; clay 16; grey rock 25.
Con VI	" 15	S. Budykin	W. Packham	Mar. 4, 1957	6 1/2	17	20	10	"	D	Clay 16; limestone 24.
Con VI	" 15	A. Kanenv	H. Cross	May 2, 1957	5 1/2	3	22	10	"	D	Clay 17; limestone 30.
Con VI	" 15	E. Daugherty	W. Packham	May 24, 1957	5 1/2	1	60	12	"	D	Clay 12; shale 20; limestone 60.
Con VI	" 15	H. Small	"	Jun. 3, 1957	5 1/2	8	35	15	"	D	Clay 27; limestone 39.
Con VI	" 15	Dutch School	H. Cross	Nov. 20, 1957	6 1/2	5	32	12	"	P	Clay 18; limestone 36.
Con VI	" 16	G. Brunselma	"	Jul. 24, 1957	6 1/2	5	20	10	"	D	Clay 35; grey limestone 49.
Con VI	" 20	J. Veraboon	A.B. Clark	Jul. 3, 1957	6 1/2	15	22	5	"	D	Brown clay 12; blue clay 22; limestone 30.
Con VI	" 20	D. Holland	P. Ince	Sep. 14, 1957	6 1/2	2	43	20	"	D	Loan 2; clay 6; grey rock 43.
Con VII	" 1	Mackie & Kingsborough	R. Emuleton & Son	Aug. 27, 1957	6	10	41	27	"	D	Top soil 4; brown clay stones 12; soft blue clay 18; blue clay hardpan 19; grey limestone 30; white limestone 36; grey limestone 38; white limestone 49.
Con VII	" 7	M. Scriven	A.B. Clark	May 27, 1957	6 1/2	10	27	22	Sulphur	D	Brown clay 14; blue clay 19; limestone 41.
Con VII	" 7	R. Hawkins	"	Sep. 25, 1957	6 1/2	10	50	45	Fresh	P	Brown clay 6; limestone 70.
Con VII	" 7	R. Kropfke	H. Cross	Jul. 2, 1957	5 1/2	4	20	8	Sulphur	D	Clay 20; grey limestone 26.
Con VII	" 12	Baldasaro & McGregor Co.	S. Gill	Jun. 14, 1957	6 1/2	10	15	10	Fresh	C	Grey rock 60.
Con VII	" 12	G. Cudelis	A.B. Clark	Aug. 14, 1957	6 1/2	5	39	30	"	D	Brown clay 7; limestone 59.
Con VII	" 13	H. Baker	H. Cross	Jul. 5, 1957	5 1/2	1	30	13	"	D	Clay 6; grey limestone 33.
Con VII	" 13	A. Johnson	P. Ince	Aug. 23, 1957	6 1/2	5	40	15	"	D	Loan 4; blue clay 20; limestone 40.
Con VII	" 13	J. Voortman	"	Oct. 22, 1957	6 1/2	5	50	25	"	D	Clay 5; grey rock 50.
Con VII	" 13	H. Vanderwolf	A.B. Clark	Nov. 20, 1957	6 1/2	15	41	32	"	D	Brown clay 3; limestone 61.
Con VII	" 14	J. Wilko	"	May 16, 1957	6 1/2	10	30	15	"	D	Brown clay 12; limestone 52.
Con VII	" 14	R. Hawkins	"	Jun. 5, 1957	6 1/2	20	30	10	"	D	Brown clay 7; limestone 45.
Con VII	" 14	W. Rodgereson	"	Aug. 2, 1957	6 1/2	5	28	12	"	D	Brown clay 10; limestone 45.
Con VII	" 14	Shangrila Motel	"	Aug. 9, 1957	6 1/2	5	20	15	"	P	Brown clay 6; limestone 47.
Con VII	" 14	J. Wilko	"	Nov. 13, 1957	6 1/2	10	20	14	"	D	Brown clay 11; limestone 51.
Con VII	" 15	J. Abbott	"	Jun. 12, 1957	6 1/2	5	30	15	"	D	Brown clay 12; limestone 48.
Con VII	" 16	Z. Rison	"	Jan. 2, 1957	6 1/2	20	18	7	"	D	Brown clay 14; black clay 26; limestone 32.
Con VII	" 16	P. Wilko	"	Jan. 3, 1957	6 1/2	5	20	15	"	D	Brown clay 10; limestone 58.
Con VII	" 16	R. Nowosielski	"	Jan. 1, 1957	6 1/2	5	30	10	"	D	Brown clay 10; limestone 46.
Con VII	" 16	S. Smith	"	Jan. 17, 1957	6 1/2	5	25	12	"	D	Brown clay 10; limestone 50.
Con VII	" 16	J. Smith	"	May 7, 1957	6 1/2	20	30	19	"	D	Brown clay 14; limestone 50.
Con VII	" 16	"	"	May 9, 1957	6 1/2	15	30	19	"	D	Brown clay 14; limestone 51.
Con VII	" 16	J. Isnor	"	May 22, 1957	6 1/2	5	40	35	"	D	Brown clay 12; limestone 67.
Con VII	" 16	D. Sim	S. Gill	May 23, 1957	6 1/2	6	15	8	"	D	Clay 25; grey rock 31.
Con VII	" 16	K. Cody	G.J. Wallis	May 24, 1957	6 1/2	27	36	33	"	D	Brown top soil 2 1/2; grey limestone 50.
Con VII	" 16	G. Roberts	H. Cross	Jun. 5, 1957	5 1/2	5	10	5	"	D	Clay 18; limestone 25.
Con VII	" 16	H. Borten	P. Ince	Aug. 27, 1957	6 1/2	6	21	Flows	"	D	Clay 8; limestone 21.

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
WENTWORTH COUNTY-cont.										
Barton Twp. cont.										
Con VII lot 16	L & L Const.	G.J. Wallis	Sep. 14, 1957	5 1/2	7	36	22	Fresh	D	Light brown soil 8; greyish white limestone 46.
Con VII " 16	C. Hemerica	A.B. Clark	Nov. 11, 1957	6 1/2	5	22	12	"	D	Brown clay 18; blue clay 22; limestone 47.
Con VII " 16	R. Burger	H. Cross	Dec. 28, 1957	6 1/2	5	15	6	"	D	Clay 8; limestone 22.
Con VIII " 5	P. Butler	A.B. Clark	Feb. 21, 1957	6 1/2	10	30	25	"	D	Brown clay 3; limestone 59.
Con VIII " 6	R. Hawkins	"	Dec. 13, 1957	6 1/2	20	47	32	"	P	Brown clay 11; limestone 72.
Con VIII " 8	R. Fletcher	"	May 25, 1957	6 1/2	75	30	14	"	D	Brown clay 12; limestone 49.
Con VIII " 8	G. Johnson	"	Jun. 14, 1957	6 1/2	20	30	12	"	D	Brown clay 10; limestone 46.
Con VIII " 8	W. Cohoe	"	Aug. 10, 1957	6 1/2	5	25	15	"	D	Brown clay 14; limestone 48.
Con VIII " 8	J. Johnson	"	Oct. 26, 1957	6 1/2	5	31	12	"	D	Brown clay 12; blue clay 16; limestone 48.
Con VIII " 10	A. Passchier	S. Gill	Jul. 10, 1957	6 1/2	1	9	5	"	D	Clay 17; grey rock 21.
Con VIII " 12	J. McPayden	A.B. Clark	Feb. 15, 1957	6 1/2	20	20	6	"	D	Brown clay 10; blue clay 24; limestone 30.
Con VIII " 12	P. Wiesma	"	Nov. 15, 1957	6 1/2	10	17	10	"	E	Brown clay 17; blue clay 27; gravel 29.
Con VIII " 16	P. Mulko	"	Dec. 5, 1957	6 1/2	10	20	14	"	D	Brown clay 14; limestone 37.
Con VIII " 17	C. Frosch	"	Jun. 18, 1957	6 1/2	2	45	22	"	D	Clay 64; grey limestone 74.
Con VIII " 19	G. Eaton	"	Jul. 18, 1957	6 1/2	10	35	25	"	D	Brown clay 35; sandy soil 60; blue clay 69; limestone 75.
Con VIII " 19	L. Labella	"	Oct. 9, 1957	6 1/2	5	24	15	"	D	Brown clay 25; sandy soil 31; blue clay 38; limestone 80.
Con VIII " 20	Union School	"	Sep. 17, 1957	8	5	35	20	"	F	Brown clay 18; sandy soil 35; blue clay 48; limestone 72.
Beverly Twp.										
Con I lot 12	J. Gould	I.L. Davis	Jul. 23, 1957	6 1/2	3	75	24	Fresh	D	Sand 10; quicksand 15; blue clay quicksand 153; limestone 200; shale 236.
Con III " 25	J. Brink	"	Aug. 17, 1957	6 1/2	3	40	10	"	D	Brown clay 60; limestone 85.
Con III " 35	J. Thompson	W. Packham	Feb. 15, 1957	6 1/2	17	40	28	"	D	Clay 30; silty clay 72; limestone 77.
Con IV " 18	D. Millson	A.B. Clark	Nov. 30, 1957	6 1/2	5	20	11	"	D	Brown clay 5; limestone 33.
Con IV " 20	G. James	S. Gill	Aug. 30, 1957	6 1/2	2	48	20	"	D	Clay 1; grey rock 52.
Con IV " 21	J. Bassett	L. Purdy	Jun. 20, 1957	5	12	24	18	"	D	Top soil 1; grey limestone 45.
Con V " 29	M. Shaver	"	Jul. 24, 1957	5	12	5	3	"	D	Soil 2; grey limestone 16.
Con V " 30	K. McDougal	"	Jul. 18, 1957	5	12	5	0	"	D	Soil 1; brown clay 6; grey limestone 20.
Con V " 31	G. Groen	"	Aug. 29, 1957	5	12	10	10	"	L	Soil 2; brown clay 8; grey limestone 29.
Con VI " 6	P. Proszek	C. Shantz	Aug. 6, 1957	5	9	31	28	"	D	Top soil 2; brown clay 5; grey rock 102.
Con VI " 11	A. Guzowski	L. Purdy	Sep. 30, 1957	5	12	16	9	"	D	Soil 2; brown clay 7; grey limestone 27.
Con VI " 17	P. Barber	C. Shantz	Aug. 21, 1957	6	12	36	15	Sulphur	D, S	Broken rock 4; grey limestone 70; blue limestone 76.
Con VI " 19	A. Evans	"	Aug. 15, 1957	5	12	38	32	Fresh	D, S	Clay gravel 22; grey limestone 48; brown limestone 70.
Con VII " 6	E. Decker	"	Jul. 5, 1957	4	8	32	25	"	D	Top soil 22; clay gravel 65; brown limestone 107.
Con VII " 2	S. Stephenson	"	Jul. 3, 1957	6 1/2	12	3	3	"	D	Top soil 1; broken rock 8; brown limestone 32.
Con VII " 19	E. Jamieson	L. Purdy	Aug. 16, 1957	5	12	60	40	"	D	Fill 3; brown clay stones 32; grey limestone 90.
Con VII " 19	P. Dykman	"	Nov. 15, 1957	5	12	19	16	"	D	Soil 2; brown clay stones 18; grey limestone 40.
Con VII " 33	R. Waller	E. Pegg	Nov. 7, 1957	6 1/2	11	26	18	"	D	Soil 1; stony soil 10; stony clay 11 1/2; limestone 42.
Binbrook Twp.										
B1 1 Con I lot 5	C. Kuiper	S.W. Merritt Jr.	Aug. 18, 1957	5 1/2	16 1/2	20	18	Fresh	D	Clay 23; niagara rock 33.
B1 1 Con I " 5	C. Davis	E. Constable	Aug. 21, 1957	6 1/2	6 1/2	15	10	"	D	Clay 8; limestone 34.
B1 1 Con II " 4	T. LaFave	"	Aug. 27, 1957	6 1/2	5	15	12	"	D	Clay 24; limestone 32.
B1 1 Con II " 5	Woodburn Ang- lican Church	H.W. Comfort	Jun. 19, 1957	5 1/2	13	14	11	"	D	Brown sandy loam small stones 10; blue clay 22; grey limestone 25.
B1 1 Con II " 5	N. Gleave	W. Packham	Sep. 4, 1957	6 1/2	10	20	12	"	D	Clay 20; limestone 24.
B1 2 Con I " 1	R. McKlean	S.W. Merritt Jr.	Apr. 25, 1957	6	16 1/2	12	10	"	D	Clay 24; niagara rock 26.
B1 2 Con I " 1	H. Hawes	"	Jun. 4, 1957	5 1/2	5	14	10	"	D	Clay 29; niagara rock 36.
B1 2 Con I " 1	S. Moore	H. Comfort	Jun. 25, 1957	5 1/2	25	11	11	Sulphur	D	Brown clay 11; blue clay 22; grey limestone 27.
B1 2 Con II " 1	H. Blaschuk	G.J. Wallis	Jan. 11, 1957	6 1/2	18	25	16	"	D	Top soil 1 1/2; light brown clay 12; grey clay 40 1/2; grey limestone 42.
B1 2 Con II " 1	H. Mitchell	E. Constable	Nov. 16, 1957	5 1/2	5	20	10	Fresh	D	Clay 18; limestone 30.
B1 2 Con III " 2	H. Elliott	S. Merritt	Nov. 25, 1957	6 1/2	8	70	45	"	D, S	Clay boulders 70; niagara rock 100.
B1 3 Con I " 1	J. Murphy	E. Constable	Aug. 23, 1957	6 1/2	6	15	12	"	D	Clay 25; limestone 36.

WENTWORTH COUNTY-cont.

Binbrook Twp. cont.

Bl 3 Con I	lot 4	C.Pricker	W.Packham	Aug.16,1957	6 $\frac{1}{2}$	7 $\frac{1}{2}$	30	14	Fresh	D	Clay 16;limestone 36.
Bl 3 Con I	" 5	F.Bahn	E.Constable	Apr.29,1957	5 $\frac{1}{2}$	20	0	0	"	D	Clay 16;limestone 30
Bl 3 Con I	" 5	O.Lipinski	F.Ince	Jun.15,1957	6 $\frac{1}{2}$	1 $\frac{1}{2}$	24	10	"	D	Loam 4;blue clay 20;shale 24.
Bl 3 Con I	" 5	Imperial Esso	A.B.Clark	Dec.23,1957	6 $\frac{1}{2}$	20	30	15	"	C	Brown clay 20;blue clay 25;limestone 56.
Bl 3 Con II	" 5	G.Martin	E.Constable	Oct.28,1957	6 $\frac{1}{2}$	4	25	16	"	D	Clay 20;limestone 40.
Bl 3 Con III	" 3	R.Inchcliffe	"	Jun.26,1957	6 $\frac{1}{2}$	3	25	20	"	D	Clay 50;limestone 54.
Bl 3 Con III	" 3	G.Mayers	"	Aug. 6,1957	6 $\frac{1}{2}$	3	50	30	"	D	Clay 78;limestone 80.
Bl 3 Con III	" 4	G.Rose	"	Mar.23,1957	5 $\frac{1}{2}$	6 $\frac{1}{2}$	25	20	"	D	Clay 75;limestone 78.
Bl 3 Con IV	" 1	R.Laidman	S.Merritt	Apr. 8,1957	6	16 $\frac{1}{2}$	32	32	"	S	Clay 76;niagara rock 130.
Bl 3 Con IV	" 3	G.Steele	E.Constable	Jul.22,1957	6 $\frac{1}{2}$	5	30	25	"	D	Clay 76;gravel 78;limestone 80.
Bl 3 Con IV	" 4	A.Laughlin	"	Mar.21,1957	5 $\frac{1}{2}$	4	30	20	"	D	Clay 75;limestone 78.
Bl 3 Con IV	" 5	S.Sockloski	"	Aug.12,1957	6 $\frac{1}{2}$	6	60	50	"	D	Clay 78;limestone 80.
Bl 4 Con I	" 3	H.Bowen	"	Jul. 1,1957	6 $\frac{1}{2}$	5	18	8	"	D	Clay 25;limestone 30.
Bl 4 Con I	" 4	P.Jones	R.Embleton & Son	May 8,1957	6 $\frac{1}{2}$	35	24	18	"	P	Dark loam top soil $\frac{1}{2}$;dark clay loam 12;brown grey stones 22; grey clay stones 27;blue clay 34;blue clay stones 36;brown limestone 58.
Bl 4 Con II	" 1	R.Martin	E.Constable	Apr.30,1957	5 $\frac{1}{2}$	10	15	5	"	D	Clay 19;limestone 30.
Bl 4 Con II	" 1	N.Pottruff	E.Constable	Jun.22,1957	6 $\frac{1}{2}$	5	15	10	"	D	Clay 38;limestone 45.
Bl 4 Con II	" 1	H.Martin	"	Aug.16,1957	6 $\frac{1}{2}$	3	25	12	"	D	Clay 16;limestone 37.
Bl 4 Con II	" 5	A.Cushine	"	Jun.28,1957	6 $\frac{1}{2}$	10	5	2	"	D	Clay 28;limestone 34.
Bl 4 Con II	" 5	K.Spry	"	Sep.12,1957	6 $\frac{1}{2}$	3	25	15	"	D	Clay 26;limestone 36.
Bl 4 Con II	" 5	L.Elley	"	Sep.14,1957	6 $\frac{1}{2}$	13	12	7	Slight Sulphur	D	Clay 22;limestone 27.
Bl 4 Con III	" 1	B.Balan	F.Merritt	May 27,1957	6	13	60	55	Fresh	D	Clay 84;hardpan gravel 84.
Bl 4 Con III	" 2	W.Rylands	E.Constable	Jun.20,1957	6 $\frac{1}{2}$	5	33	30	"	D	Blue clay 78;grey shale 80.
Bl 5 Con II	" 6	P.McKeen	S.Merritt	Jun.15,1957	5 $\frac{1}{2}$	5	30	17	"	D	Clay loam 28;niagara rock 44.
Bl 5 Con II	" 6	M.Crane	P.Merritt	Jul. 4,1957	5 $\frac{1}{2}$	8	25	20	"	D	Clay loam 24;limestone 30.
Bl 5 Con II	" 7	D.Pairholt	E.Constable	Apr.22,1957	6 $\frac{1}{2}$	4	20	14	"	D	Clay 24;limestone 49.
Bl 5 Con III	" 5	R.Saunders	H.Cross	Sep.12,1957	6 $\frac{1}{2}$	3	66	34	"	D	Clay 88;limestone 91.
Con VII	" 29	H.Gaddy	W.Packham	Dec.19,1957	6 $\frac{1}{2}$	6 $\frac{1}{2}$	75	16	Slight Sulphur	S	Clay 42;limestone 84.
Con VIII	" 24	P.Pozo	E.Constable	Apr.26,1957	5 $\frac{1}{2}$	5	15	10	Sulphur	D	Clay 46;limestone 54.
Con IX	" 25	D.Moore	G.J.Wallis	Apr.20,1957	5 $\frac{1}{2}$	12	34	26 $\frac{1}{2}$	Slight Sulphur	D	Top soil 1;light brown clay 27;grey clay 38;grey clay stones gravel 41;large boulders 43;grey clay 51;stones very coarse sand gravel 53;limestone 54 $\frac{1}{2}$.
Con IX	" 30	A.Provan	F.Merritt	Aug.23,1957	6	13 $\frac{1}{2}$	20	15	Sulphur	D	Clay 45;hardpan.
East Flamborough Twp											
Con III	lot 8	E.Nanto	J.O'Connor	May 25,1957	6	4	40	5	Fresh	D	Clay 14;limestone 45.
Con III	" 8	D.Bothwell	D.Ashbaugh	Sep.28,1957	5 $\frac{1}{2}$	3	6	6	"	D	Clay 7;grey limestone 28.
Con III	" 9	H.Parks	"	Oct. 2,1957	5 $\frac{1}{2}$	10	5	2	"	D	Clay 10;gravel 14.
Con III	" 9	P.Marcuzzi	"	Dec.20,1957	6 $\frac{1}{2}$	5	20	10	"	D	Clay stones 8;limestone 43.
Con III	" 10	S.Atkins	"	Jul.28,1957	5	5	20	10	"	D	Clay stones 20;limestone 28.
Con III	" 10	L.B.Roy	J.O'Connor	Aug.29,1957	5 $\frac{1}{2}$	5	30	20	"	D	Clay 19;limestone 60.
Con III	" 10	Ont. Provincial Police	C.Goodberry	Nov.21,1957	7	5	80	41	"	D	Top soil 1;clay boulders 46;grey limestone 70;reddish brown limestone 75;grey limestone 84;grey shale 85.
Con III	" 10	"	"	Dec.13,1957	7						Clay boulders 20;brown clay 30;hardpan 49;grey limestone 75; light limestone 78;shale 92. Abandoned.
Con III	" 12	K.Parkes	B.Gill	Jan. 9,1957	6 $\frac{1}{2}$	4	12	8	"	D	Clay 20;brown rock 24.
Con III	" 13	H.Parkes	A.B.Clark	May 2,1957	5 $\frac{1}{2}$	5	25	12	"	D	Dark sandy soil 8;dark clay pebbles 20;limestone 33.
Con III	" 13	"	"	May 7,1957	6 $\frac{1}{2}$	10	23	18	"	D	Brown clay 4;limestone 47.
Con IV	" 2	Waterdown School Board	J.O'Connor	Dec.30,1957	6	10	60	40	"	P	Clay 14;limestone 70. Abandoned.
Con IV	" 4	H.Reinink	W.Packham	Jun.25,1957	6 $\frac{1}{2}$	1	35	8	"	D	Clay loam 14;limestone 40.
Con IV	" 8	J.Gardiner	"	Aug.23,1957	6 $\frac{1}{2}$	6 $\frac{1}{2}$	30	3	"	D	Loam sand gravel 26;limestone 40.
Con IV	" 10	D.Forsythe	J.O'Connor	Aug.11,1957	6 $\frac{1}{2}$	5	30	25	"	D	Sandy clay 70;limestone 72.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA- METER	PUMP- ING TEST	PUMP- ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
WENTWORTH COUNTY-cont										
East Flamborough Twp										
Con V	lot 7	Waterdown P.U.C.	International Water Supply Ltd.	Apr. 9, 1957	10				T	Top soil 1; sand clay 15; blue clay gravel 30; brown clay sand streaks gravel limestone 39; grey brown limestone 55; grey limestone 85; blue shale streaks limestone 91.
Con V	" 7	J. Smith	A. B. Clark	Apr. 15, 1957	6 1/2	15	40	35	Fresh	D Brown sandy soil 61; limestone 72.
Con V	" 8	Waterdown P.U.C.	International Water Supply	Mar. 20, 1957	10				T	Top soil 1; soft sandy clay 6; hard sandy clay streaks gravel 20; blue clay 27; blue clay sand 34; dirty gravel boulders 40; hardpan 41; grey limestone 100; grey brown limestone 102; grey limestone 105; blue shale 117; red shale 120.
Con V	" 8	"	"	Apr. 1, 1957	10				T	Clay coarse gravel 4; coarse sand gravel 19; blue clay 35; hard brown sandy clay gravel 41; coarse sand gravel 43; hardpan streaks limestone 46; grey limestone gravel 51; brown grey limestone 69; grey limestone 97; grey brown limestone 103; blue shale streaks limestone 110; blue shale 112.
Con V	" 8	"	"	Feb. 15, 1957	5				T	Black muck 2; clay sand 4; silt 8; gravel clay 10; hardpan 11; gravel clay 16; gravel 18; gravel clay 37; hardpan 38; gravel 39; rock 43.
Con V	" 10	J. Adams	J. O'Connor	Jun. 12, 1957	5 1/2	5	50	30	Fresh	D Sandy clay 70; limestone 75.
Con VI	" 4	Ongan Bros.	"	Mar. 26, 1957	6 1/2	6	60	30	"	D Quicksand 60; gravel 61.
Con VI	" 6	"	"	Mar. 29, 1957	6 1/2	8	60	22	"	D Sand gravel 25; quicksand 57; white gravel 60.
Con VI	" 7	Waterdown P.U.C.	International Water Supply Ltd.	Feb. 8, 1957	5				T	Black muck 2; soft clay sand 5; silt 9; clay gravel streaks 18; soft brown clay sand 33; tight gravel boulders 38; cemented sand 42 1/2; soft shale 45 1/2; rock 46.
Con VIII	" 4	C. Saunders	W. Packham	Apr. 5, 1957	6 1/2	13	80	30	"	D Stones clay 75; limestone 92.
Con VIII	" 4	Cedarville Food Products	"	Sep. 24, 1957	6 1/2	11 1/2	20	12	"	Ind Loam 10; sand 25; gravel 32.
Con VIII	" 6	L. Marshall	"	Jun. 20, 1957	6 1/2	11 1/2	25	12	"	D Loam 5; sand 15; clay sand gravel 25; limestone 31.
Con VIII	" 7	J. Tonsley	"	Jun. 21, 1957	6 1/2	4	40	15	"	D Loam 6; sand 20; clay gravel 30; limestone 47.
Con VIII	" 7	W. Prim	D. Ashbaugh	Aug. 2, 1957	5 1/2	5	22	15	"	D Clay stones 62; limestone 66.
Con VIII	" 7	J. Ellis	W. Packham	Sep. 25, 1957	6 1/2	12 1/2	65	30	"	D Clay stones 70; limestone 75.
Con VIII	" 9	J. Penhall	"	Mar. 18, 1957	6 1/2	6 1/2	35	12	"	D Stones clay 30; limestone 42.
Con VIII	" 10	W. Mintenko	"	Oct. 16, 1957	6 1/2	16 1/2	20	10	"	D Clay stones 12; limestone 47.
Con IX	" 7	D. Currie	"	Apr. 12, 1957	6 1/2	16 1/2	35	25	"	D Sandy clay 35; sand 60; gravel 65.
Con IX	" 7	W. Conerdale	"	Oct. 4, 1957	6 1/2	16 1/2	5	0	"	D Sandy loam 25; sand gravel 35; gravel 38.
Con IX	" 8	A. Mitchell	"	Aug. 5, 1957	6 1/2	11	60	25	"	D Loam sand 65; sand gravel 70.
Con IX	" 5	V. Zimmerman	"	Apr. 1, 1957	6 1/2	8	20	6	"	D Stones clay 25; shaly limestone 31.
Glanford Twp.										
Con I	lot 1	R. Pringle	J. Gill	Jan. 18, 1957	6 1/2	2	25	20	Slight Sulphur	D Clay 50; sand 63; grey rock 104.
Con I	" 1	W. Boot	A. B. Clark	Jan. 26, 1957	6 1/2	5	35	18	Fresh	D Brown clay 35; blue clay 63.
Con I	" 1	J. Smith	H. Cross	Sep. 25, 1957	6 1/2	2	90	26	"	D Clay 77; limestone 103.
Con I	" 1	A. Bottrill	G. J. Wallis	Oct. 26, 1957	6 1/2	3	88	28	"	D Light brown soil 12; hard grey clay 44; soft grey clay 61; clay sand gravel 61 1/2; grey limestone.
Con I	" 1	H. Kuderevko	H. Cross	Nov. 12, 1957	6 1/2	4	60	30	"	D Clay 67; limestone 92.
Con I	" 1	R. Boschman	"	Nov. 30, 1957	6 1/2	5	48	8	Sulphur	Ind Clay 50; limestone 87.
Con I	" 2	P. Miedenna	P. Ince	Nov. 30, 1957	6 1/2	4	109	50	Fresh	D Loam 4; blue clay 58; limestone 109.
Con I	" 3	J. Elliott	J. Gill	Jan. 26, 1957	6 1/2	2	30	25	Sulphur	D Clay 20; fine sand 45; clay 56; grey rock 124.
Con I	" 3	"	"	Feb. 21, 1957	6 1/2	5	23	15	Fresh	D Clay 46; grey rock 108.
Con I	" 5	R. Richardson	P. Ince	Apr. 4, 1957	6 1/2	1 1/2	62	30	"	D Loam 4; clay 55; grey limestone 62.
Con I	" 5	P. Hazell	"	Apr. 8, 1957	6 1/2	1 1/2	68	40	"	D Loam 4; blue clay 56; grey limestone 68.
Con I	" 5	J. Legere	H. Cross	Jun. 25, 1957	5 1/2	2	40	12	"	D Clay 36; grey limestone 51.
Con I	" 5	A. Clappison	G. J. Wallis	Jul. 31, 1957	6 1/2	20	47	28	"	D Light brown clay 7; sand blue clay 44 1/2; limestone 61 1/2.

WENTWORTH COUNTY-cont.
Glanford Twp. cont.

Con I	lot 5	P. Vanderstoop	A. B. Clark	Sep. 4, 1957	6 1/2	10	30	24	Fresh	D	Brown clay 35; sandy soil 40; blue clay 51; limestone 64.
Con I	" 5	J. Sydenhal	"	Sep. 6, 1957	6 1/2	5	30	25	"	D	Brown clay 25; blue clay 41; limestone 63.
Con I	" 5	G. Haines	P. Ince	Sep. 16, 1957	6 1/2	2	62	30	"	D	Loam 4; blue clay 48; limestone 62.
Con I	" 6	P. Zeritsch	"	Jan. 9, 1957	6 1/2	3	60	30	"	D	Loam 4; blue clay 56; grey limestone 60.
Con I	" 6	A. Allison	H. Cross	Jan. 16, 1957	5 1/2	5	50	32	Sulphur	D	Clay 70; limestone 78.
Con I	" 6	J. Spiegebaas	A. B. Clark	Feb. 5, 1957	6 1/2	10	30	25	Fresh	D	Brown clay 15; blue clay 63; limestone 71.
Con I	" 6	A. Alderson	P. Ince	Feb. 9, 1957	5 1/2	4	74	30	"	D	Loam 4; blue clay 70; grey rock 74.
Con I	" 6	J. Bick	W. Packham	Feb. 19, 1957	6 1/2	"	80	20	"	D	Clay 35; sandy clay 52; limestone 80.
Con I	" 6	A. Elliott	A. B. Clark	Feb. 27, 1957	6 1/2	15	50	25	"	D	Brown clay 28; blue clay 67; limestone 79.
Con I	" 6	A. Alderson	P. Ince	Mar. 18, 1957	5 1/2	1 1/2	74	35	"	D	Loam 4; blue clay 69; grey rock 74.
Con I	" 6	A. Copperman's	A. B. Clark	Mar. 18, 1957	6 1/2	5	30	25	"	D	Brown clay 25; sand pebbles 35; blue clay 52; limestone 78.
Con I	" 6	A. Alderson	P. Ince	May 4, 1957	5 1/2	4	75	36	"	D	Loam 4; blue clay 72; grey limestone 75.
Con I	" 6	A. Reichart	H. Cross	May 6, 1957	6 1/2	4	40	14	"	D	Clay 65; limestone 69.
Con I	" 6	L. Hand	H. Comfort	May 8, 1957	5 1/2	10	46	40	Sulphur	D	Heavy brown clay 20; blue clay 74; grey limestone 78.
Con I	" 6	J. Nowohowiki	H. Cross	May 9, 1957	6 1/2	4	40	20	Fresh	D	Clay 60; limestone 64.
Con I	" 6	G. Wark	P. Ince	May 15, 1957	6 1/2	1 1/2	76	35	"	D	Loam 4; blue clay 54; grey limestone.
Con I	" 6	E. French	"	Jun. 4, 1957	6 1/2	1	76	30	"	D	Loam 4; blue clay 48; grey limestone 76.
Con I	" 6	H. Jakes	A. B. Clark	Jun. 18, 1957	6 1/2	20	40	25	"	D	Brown clay 30; sand pebbles 35; blue clay 64; limestone 77.
Con I	" 6	A. Alderson	P. Ince	Jun. 28, 1957	6 1/2	1	72	30	"	D	Loam 4; blue clay 42; grey limestone 72.
Con I	" 6	G. Saulnier	"	Jul. 4, 1957	6 1/2	15	65	30	"	D	Loam 4; blue clay 67; limestone 83.
Con I	" 6	A. Alderson	"	Jul. 6, 1957	6 1/2	12 1/2	42	30	"	D	Loam 4; blue clay 70; grey limestone 72.
Con I	" 6	A. Elliot	A. B. Clark	Jul. 16, 1957	6 1/2	15	30	25	"	D	Brown clay 20; blue clay 63; limestone 74.
Con I	" 6	A. Alderson	P. Ince	Jul. 17, 1957	5 1/2	13	53	30	"	D	Loam 4; blue clay 68; grey limestone 73.
Con I	" 6	"	"	Jul. 1, 1957	5 1/2	3	75	35	"	D	Loam 4; blue clay 70; limestone 75.
Con I	" 6	E. Maderer	H. Cross	Jul. 20, 1957	6 1/2	5	40	20	"	D	Clay 58; grey limestone 60.
Con I	" 6	G. Allison	"	Aug. 8, 1957	6 1/2	5	50	30	"	D	Clay 66; grey limestone 76.
Con I	" 6	G. Schlammerl	P. Ince	Aug. 15, 1957	5 1/2	7 1/2	57	26	"	D	Loam 4; blue clay 50; limestone 57.
Con I	" 6	G. Wark	"	Aug. 20, 1957	6 1/2	6 1/2	65	30	"	D	Loam 4; blue clay 60; limestone 65.
Con I	" 6	A. Alderson	"	Sep. 18, 1957	5 1/2	2	73	35	"	D	Loam 4; clay 63; grey rock 73.
Con I	" 6	"	"	Sep. 21, 1957	5 1/2	2	78	40	"	D	Loam 4; clay 72; grey rock 78.
Con I	" 6	"	"	Sep. 23, 1957	5 1/2	4	72	38	"	D	Loam 4; clay 68; grey rock 72.
Con I	" 6	McElmon Const.	H. Cross	Sep. 28, 1957	6 1/2	5	54	36	"	D	Clay 67; grey limestone 74.
Con I	" 6	A. Neske	P. Ince	Nov. 8, 1957	6 1/2	1	81	40	"	D	Loam 4; clay 56; grey rock 81.
Con I	" 6	S. Dykstra	H. Cross	Nov. 15, 1957	6 1/2	5	47	28	Sulphur	D	Clay 62; limestone 67.
Con I	" 6	A. Allison	"	Nov. 15, 1957	6 1/2	5	50	12	Fresh	D	Clay 70; limestone 72.
Con I	" 6	A. Alderson	P. Ince	Nov. 20, 1957	5 1/2	1 1/2	68	35	"	D	Loam 4; clay 59; grey rock 68.
Con I	" 6	"	"	Dec. 31, 1957	6 1/2	4	71	36	"	D	Clay loam 4; clay 69; grey limestone 71.
Con I	" 10	M. Racicot	"	Jun. 21, 1957	6 1/2	16	18	3	"	D	Loam 4; blue clay 26; limestone 40.
Con I	" 10	L. Adams	A. B. Clark	Jun. 26, 1957	6 1/2	5	30	15	"	D	Brown clay 15; limestone 51.
Con I	" 11	C. McElmon's	"	Mar. 27, 1957	6 1/2	20	30	10	"	D	Brown clay 7; limestone 48.
Con I	" 11	W. Smith	"	Apr. 22, 1957	6 1/2	10	30	15	"	D	Brown clay 10; limestone 53.
Con I	" 11	B. Roberts	"	Jun. 21, 1957	6 1/2	20	25	20	"	D	Brown clay 25; blue clay 46; limestone 53.
Con I	" 11	A. Tompson	E. Constable	Aug. 8, 1957	6 1/2	5	30	20	"	D	Clay 8; limestone 50.
Con I	" 13	W. Dika	A. B. Clark	Jul. 25, 1957	6 1/2	10	20	18	"	D	Brown clay 19; limestone 46.
Con II	" 5	B. Hunt	H. Cross	Mar. 26, 1957	5 1/2	5	20	12	"	D	Clay 47; limestone 57.
Con II	" 5	L. Talbot	E. Constable	May 21, 1957	5 1/2	1	60	20	"	D	Clay 20; sand gravel 50; limestone 67.
Con II	" 5	C. Talbot	"	May 28, 1957	5 1/2	1	70	9	"	D	Clay 15; quicksand 50; limestone 76.
Con II	" 6	E. Pomeroy	A. B. Clark	May 31, 1957	6 1/2	10	40	30	"	D	Brown clay 25; sand pebbles 40; blue clay 53; limestone 88.
Con II	" 6	W. Smith	"	Jul. 23, 1957	6 1/2	5	20	20	"	D	Brown clay 25; sandy soil 40; blue clay 53; limestone 75.
Con II	" 6	G. Price	P. Ince	Nov. 26, 1957	6 1/2	10	81	40	"	D	Loam 4; blue clay 50; limestone 81.
Con II	" 6	H. Gisborn	H. Cross	Dec. 14, 1957	6 1/2	2	55	10	Sulphur	D	Clay 40; limestone 63.
Con II	" 9	G. Darison	P. Ince	Dec. 4, 1957	6 1/2	18	84	44	Fresh	D	Loam 4; blue clay 36; limestone 84.
Con II	" 9	G. Goddard	"	Aug. 4, 1957	6 1/2	1	80	40	"	D	Loam 4; blue clay 36; limestone 80.
Con II	" 11	J. Hardy	A. B. Clark	Jan. 8, 1957	6 1/2	10	30	20	"	D	Brown clay 20; blue clay 48; limestone 63.
Con II	" 11	G. Streun	P. Ince	May 10, 1957	6 1/2	13	20	10	"	D	Loam 4; blue clay 42; grey limestone 50.
Con II	" 11	J. Randell	A. B. Clark	Jun. 5, 1957	6 1/2	20	30	20	"	D	Brown clay 30; blue clay 46; limestone 57.

1, 2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)	
WENTWORTH COUNTY-cont.											
Glanford Twp. cont.											
Con II	lot 11	A. Seabeck	F. Ince	Jun. 17, 1957	6 1/2	1	76	30	Fresh	D	Loam 4; blue clay 48; limestone 76.
Con II	" 11	B. Pendlebury	"	Jul. 9, 1957	6 1/2	7 1/2	56	20	"	D	Loam 4; blue clay 46; limestone 56.
Con II	" 11	H. Seabeck	"	Aug. 17, 1957	6 1/2	10	64	30	"	D	Loam 4; blue clay 54; limestone 84.
Con II	" 11	"	"	Oct. 11, 1957	6 1/2	6 1/2	81	40	"	D	Loam 4; clay 43; grey rock 81.
Con II	" 13	T. Thibideau	E. Constable	May 9, 1957	6 1/2	5	30	20	"	D	Clay 36; limestone 45.
Con II	" 13	R. Verhoeven	A. B. Clark	Jul. 10, 1957	6 1/2	20	18	18	"	D	Brown clay 20; blue clay 37; limestone 43.
Con II	" 13	N. Ward	E. Constable	Aug. 3, 1957	6 1/2	3	25	18	"	D	Clay 30; limestone 43.
Con II	" 14	M. Kosino	"	May 4, 1957	5 1/2	5	30	20	"	D	Clay 45; shale gravel 50; limestone 54.
Con II	" 15	J. Chappel	A. B. Clark	Jul. 4, 1957	6 1/2	5	20	20	"	D	Brown clay 15; blue clay 27; limestone 45.
Con II	" 15	"	"	Jul. 5, 1957	6 1/2	20	15	12	"	D	Brown clay 14; blue clay 27; gravel 28.
Con II	" 15	"	"	Jul. 8, 1957	6 1/2	5	25	15	"	D	Brown clay 14; blue clay 24; limestone 45.
Con II	" 15	"	"	Aug. 29, 1957	6 1/2	15	25	18	"	D	Brown clay 21; blue clay 26; limestone 42.
Con II	" 15	"	"	Aug. 29, 1957	6 1/2	10	24	18	"	D	Brown clay 20; blue clay 25; limestone 41.
Con II	" 15	"	"	Sep. 30, 1957	6 1/2	10	25	18	"	D	Brown clay 20; blue clay 27; limestone 42.
Con II	" 15	"	"	Oct. 2, 1957	6 1/2	10	25	18	"	D	Brown clay 20; blue clay 24; limestone 41.
Con II	" 15	"	"	Oct. 7, 1957	6 1/2	15	28	18	"	D	Brown clay 19; blue clay 23; limestone 41.
Con II	" 15	"	"	Oct. 16, 1957	6 1/2	10	25	18	"	D	Brown clay 19; blue clay 24; limestone 41.
Con II	" 15	R. Gorrie	W. Packham	Oct. 31, 1957	6 1/2	1	55	15	"	D	Clay 34; limestone 55.
Con II	" 16	E. Hengemuhle	E. Constable	Apr. 4, 1957	6 1/2	3	20	10	"	D	Clay 30; limestone 50.
Con III	" 1	R. Jacques	H. Cross	Dec. 10, 1957	6 1/2	4	50	15	"	D	Clay 60; sand 103; limestone 111.
Con III	" 8	L. Freeman	W. Packham	Apr. 17, 1957	6 1/2	10	100	25	Sulphur	D, S	Clay 30; sandy clay 85; limestone 150.
Con III	" 10	E. Young	F. Ince	Dec. 16, 1957	6 1/2	13	65	41	"	D, S	Loam 4; blue clay 36; limestone 101.
Con III	" 12	A. Arnes	E. Constable	Jun. 14, 1957	6 1/2	10	16	10	Fresh	D	Clay 34; limestone 45.
Con IV	" 1	E. Patterson	D. Ashbaugh	Jun. 18, 1957	5 1/2	1	90	45	"	D	Clay 30; sand 96; limestone 121.
Con IV	" 5	H. Gibbard	W. Packham	Jun. 4, 1957	6 1/2	16 1/2	35	30	"	D	Clay 60; silty clay 105; limestone 109.
Con IV	" 8	R. Jelpie	A. B. Clark	Jul. 31, 1957	6 1/2	10	60	45	"	D	Brown clay 50; sandy soil 82; blue clay 108; gravel 110.
Con IV	" 12	J. Baines	H. Cross	Aug. 5, 1957	6 1/2	5	20	8	"	D	Clay 42; grey limestone 45.
Con V	" 5	G. Mark	F. Ince	May 24, 1957	6 1/2	3	100	40	"	D	Loam 4; blue clay 97; rock 100.
Con V	" 5	J. Bethune	H. Cross	Jan. 29, 1957	5 1/2	20	55	45	"	D	Clay 95; limestone 105.
Con V	" 5	Brooker/Kett	"	Aug. 2, 1957	6 1/2	8	60	40	"	D	Grey clay 105; grey limestone 109.
Con V	" 12	United Church	W. Packham	May 9, 1957	6 1/2	16 1/2	45	30	"	P	Clay 30; silty clay 105; gravel 115.
Con VI	" 6	C. Branch	H. Cross	Mar. 16, 1957	5 1/2	5	20	10	"	D	Clay 86; limestone 91.
Con VI	" 5	A. Alderson	F. Ince	Apr. 30, 1957	6 1/2	1 1/2	114	40	"	D	Loam 4; blue clay 102; limestone 114.
Con VI	" 5	S. Williams	H. Cross	Jun. 13, 1957	6 1/2	5	80	32	"	D	Clay 105; limestone 116.
Con VI	" 8	J. Goddard	F. Ince	Jul. 22, 1957	6 1/2	6 1/2	52	47	"	D	Loam 4; blue clay 51; shale 52.
Con VI	" 14	H. Mann	D. Ashbaugh	Sep. 19, 1957	5 1/2	3	80	30	"	D	Clay 60; sandy clay 80; clay 92; black gravel 93; limestone 94.
Con VII	" 14	W. Gowland	"	Jul. 14, 1957	5 1/2	5	20	15	"	D	Clay 36; gravel 40.
Con VIII	" 8	A. Vere	"	Sep. 5, 1957	5 1/2	5	25	20	"	D	Clay 80; gravel 81.
Con VIII	" 12	K. Weylie	W. Packham	May 25, 1957	6 1/2	16 1/2	35	25	Sulphur	D, S	Clay 55; sand gravel 60; gravel 65.
Con IX	" 13	J. DeMille	E. Constable	Sep. 5, 1957	6 1/2	10	30	25	Fresh	D	Clay 25; quicksand 70; gravel 72.
Hamilton											
		Burlington Steele Co.	G. J. Wallis	Jul. 26, 1957	5 1/2	12 1/2	100	8	Salty	Ind	Clay cinders 4; blue grey clay 47; red shale 155.
Saltfleet Twp.											
B.P.	lot 3	D. Southward	J. W. Merritt	Oct. 10, 1957	6 1/2	6	40	18	Fresh	D	Clay 58; sand gravel 64; sand 65.
B.P.	" 13	H. Brendell	G. Wallis	Apr. 25, 1957	5 1/2	9	60	30	Salty	D	Black top soil 1; light brown clay 11; grey clay 44; fine running sand 57; grey clay 60; red shale 70 1/2.
B.P.	" 27	A. Bruges	"	Nov. 12, 1957	4	8	18	9	Fresh	D	Sand clay 5; coarse sand 20.
Con I	" 2	T. Cudney	"	Jun. 4, 1957	6 1/2	20	47	15	"	Irr	Red clay 6; red clay shale 10; red shale 61.
Con I	" 12	R. Gorchinsky	H. Comfort	Mar. 9, 1957	6	1	33	3	"	D	Heavy brown clay 2; red clay 5; red shale 33.
Con I	" 12	P. Skirving	"	Oct. 11, 1957	6	2	40	12	"	D	Heavy brown clay 2; red clay 5; red shale 42.
Con I	" 13	W. Baker	P. Merritt	Jul. 12, 1957	6	4	15	10	"	D	Red clay 13; red shale 21.

WENTWORTH COUNTY-cont.

Saltfleet Twp. cont.

Con I	lot 13	B.Anderson	F.Merritt	Jul.16,1957	6	3	15	10	Salt	D	Red clay 14;red shale 20.
Con I	" 13	T.Mayo	"	Jul.17,1957	6	4	15	10	Fresh	D	Red clay 14;red shale 22.
Con I	" 22	S.Krozek	G.Wallis	May 11,1957	5½	1	69	24	Slight Salt	D	Dark brown top soil 1½;light brown clay 9;blue clay 67;sand small stones 68;blue clay 71;layers fine sand blue fine gravel streaks broken red shale 74;red shale 75.
Con II	" 15	E.Hollinger	R.Embleton & Son	Sep.23,1957	6	12	25	9	Fresh	D	Loam ½;brown clay some stones 1;hardpan brown red clay 2; hardpan red clay 12;red shale bedrock 32.
Con II	" 16	A.Brooks	S.Merritt	Apr.11,1957	5½	3	10	4	"	D	Clay 12;red shale 28.
Con II	" 17	A&A Lumber Co	G.Wallis	Dec.18,1957	5½	3½	33	4	"	D	Red clay 7½;red shale 47.
Con IV	" 14	T.Demers	R.Embleton & Son	Mar.13,1957	6½	20	28	23	"	D	Dug well 20;brown grey clay some stones 25;blue clay some stones 52;grey limestone 56;grey brown limestone 61.
Con IV	" 17	R.H.Lee	G.Wallis	Jun.24,1957	5½	1½	20	10	"	D	Brown top soil 1½;small stones soil 3;grey limestone 22.
Con IV	" 21	P.Sivider	W.Pielf & Son	Jul. 9,1957	6	4	45	20	"	D	Clay stones 4;shale 8;limestone 50.
Con IV	" 21	W.Reed	A.B.Clark	Jul.12,1957	6½	15	21	8	"	D	Brown clay 8;shale 31.
Con IV	" 22	R.Smith Farms	G.Wallis	Oct. 4,1957	6½	1	24	12	"	D	Dug well 11;limestone 0-39.
Con IV	" 24	W.Freel	"	Jun.28,1957	5½	2	30	7	"	D	Brown stony soil 3;grey limestone 35.
Con IV	" 32	P.Pazekas	"	Oct.28,1957	5½	4	47	30½	"	D	Brown top soil 1;light brown clay 14;blue clay 37;red clay gravel 43;red shale 62.
Con V	" 21	R.Buettgen	A.B.Clark	Apr. 2,1957	6½	15	37	20	Sulphur	D	Brown clay 8;limestone 42.
Con VI	" 11	A.Simmons	E.Constable	Jul.24,1957	6½	3	12	6	Fresh	D	Clay 16;limestone 20.
Con VI	" 19	P.Stanton	R.Embleton & Son	Jun.15,1957	6½	6	35	15	Sulphur	D	Brown yellow clay 2;brown clay 4;grey clay 14;grey limestone 36.
Con VI	" 20	J.Simpson	H.B.Clark	Oct.12,1957	6½	5	18	13	"	D	Brown clay 12;limestone 35.
Con VI	" 20	K/G Titchner	R.Embleton & Son	Dec. 9,1957	6	15	18	11	Fresh	D	Clay loam 1;brown clay 2;grey brown clay 3;grey clay some stone 8;grey limestone 9;blue grey limestone 28.
Con VI	" 21	B.Staples	S.Merritt	Jun.25,1957	6½	16½	12	10	"	D	Clay 22½;niagara rock 26.
Con VII	" 18	P.Jewell	W.Packham	Sep. 9,1957	6½	6	45	24	"	D	Clay 39;limestone 54.
Con VII	" 20	J.Sawoney	S.Merritt	Aug.29,1957	6½	16½	22	18	"	D	Clay 15;niagara rock 35.
Con VII	" 20	E.Kolinty	"	Aug.30,1957	6½	16½	16	16	"	D	Clay 12;niagara rock 36.
Con VII	" 25	Dell Cookies	A.B.Clark	Sep. 9,1957	6½	10	20	12	Sulphur	D,C	Brown clay 20;blue clay 27;limestone 34.
Con VII	" 26	N.Andrews	"	May 8,1957	6½	11	30	13	Fresh	D	Brown clay 11;limestone 45.
Con VII	" 26	K.Garth	G.Wallis	Jul.12,1957	5½	4½	15	7	Sulphur	D	Brown top soil 1½;brownish grey clay 19½;grey limestone 29.
Con VII	" 26	G.Talbot	A.B.Clark	Aug.12,1957	6½	10	17	14	Fresh	D	Brown clay 15;blue clay 20;limestone 30.
Con VII	" 26	L.Friedl	"	Sep.20,1957	6½	10	25	14	"	D	Brown clay 9;limestone 38.
Con VII	" 26	R.Graham	R.Embleton & Son	Oct. 2,1957	6	35	19	13	"	D	Clay loam 5;brown clay 7;brown grey clay 10;grey clay some stones 14;grey clay some stones broken limestone 16;grey limestone 31.
Con VII	" 26	J.Smith	H.Comfort	Oct. 2,1957	5½	15	14	12	Sulphur	D	Brown clay 15;blue clay 24;grey limestone 30.
Con VII	" 26	M.Gushie	P.Merritt	Nov. 4,1957	5½	13	20	18	Fresh	D	Clay 2;limestone 31.
Con VII	" 29	L.Pottruff	R.Embleton & Son	Sep.18,1957	6	12	23	14	"	D	Clay 5;brown blue clay 12;blue clay some stones 15;blue clay shell rock 17;grey limestone 31.
Con VIII	" 16	J.Pooler	P.Merritt	Aug.24,1957	6	15	10	7½	"	D	Clay 35;limestone 37.
Con VIII	" 16	A.Newman	H.Comfort	Sep. 4,1957	5½	15	19	19	"	D	Heavy brown clay 20;blue clay 25;grey limestone 33½.
Con VIII	" 19	R.Robb	R.Embleton & Son	Jun.22,1957	6½	6	39	14	"	D	Clay loam 1;brown clay odd stones 18;soft blue clay some stones 42;silty sand clay 43;grey limestone 54.
Con VIII	" 19	C.Szas	S.Merritt	Oct. 7,1957	5	16½	18	18	"	D	Clay 38;niagara rock 47.
Con VIII	" 21	J.Minigan	"	Jun.21,1957	6½	6	35	11	"	D	Clay 34;niagara rock 47.
Con VIII	" 22	D.Lane	P.Merritt	Jul. 2,1957	6	8	25	15	"	D	Clay 32;hardpan 32.
Con VIII	" 22	J.Worthy	"	Jul.26,1957	6	6½	25	15	"	D	Clay hardpan 31.
Con VIII	" 23	J.Sykora	H.Cross	May 14,1957	6½	2	Flows	Flows	"	D	Clay 21;limestone 26.
Con VIII	" 24	D.Bath	S.Merritt	May 8,1957	5½	16½	12	6	"	D	Clay 26;gravel 27.
Con VIII	" 25	E.W. Roberts	R.Embleton & Son	May 28,1957	6	35	14	5	"	D,S	Loam clay 2;brown clay stones 19;brown limestone 31.
Con VIII	" 26	G.Fligg	H.Comfort	Apr.24,1957	5½	6	25	8	"	D	Brown clay 11;brown limestone 39.
Con VIII	" 26	G.Tucker	R.Embleton & Son	Apr.30,1957	6½	35	18	11	"	D	Top soil ½;clay loam 2;grey clay 16;grey limestone 31.
Con VIII	" 26	G.Fligg	H.Comfort	Jul.20,1957	5½	3	36	19	"	D	Brown clay 9;blue clay 12;limestone 38.
Con VIII	" 26	"	"	Aug.27,1957	5½	3	35	14	"	D	Brown clay 12;blue clay 18;grey limestone 37.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA- METER	PUMP- ING TEST	PUMP- ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
WENTWORTH COUNTY-cont.										
Saltfleet Twp. cont.										
Con VIII lot 26	A. Leckie	S. Merritt	Sep. 3, 1957	6	8	10	10	Fresh	D	Clay 10; rock 20.
Con VIII " 26	M. Urechuk	"	Sep. 4, 1957	5½	16½	14	12	"	D	Clay 4; rock 34.
Con VIII " 26	R. Jones	F. Ince	Oct. 12, 1957	6½	6	31	15	"	D	Loam 2; clay 10; grey rock 31.
Con VIII " 26	J. Kirchin	"	Oct. 14, 1957	6½	2½	39	20	"	D	Loam 2; clay 15; grey rock 39.
Con VIII " 26	E. Miles	S. Merritt	Nov. 5, 1957	6½	16½	26	18	"	D	Clay 15; rock 38.
Con VIII " 26	R. Jones	H. Comfort	Nov. 15, 1957	5	17½	22	20	"	D	Clay 9; grey limestone 41.
Con VIII " 26	A. Archer	G. Wallis	Nov. 18, 1957	5½	7½	29	13	"	D	Clay 23½; grey limestone 39.
Con VIII " 26	R. Jones	H. Comfort	Nov. 19, 1957	5	13	25	18	"	D	Clay 12; grey limestone 33.
Con VIII " 26	E. Miles	S. Merritt	Dec. 7, 1957	6½	16½	26	18	"	D	Clay 15; rock 35.
Con VIII " 26	E. Miles	"	Dec. 10, 1957	6½	13	22	18	"	D	Clay 15; rock 37.
Con VIII " 26	G. Fligg	G. Wallis	Dec. 4, 1957	6½	11	22½	11	"	D	Clay 4½; grey limestone 36½.
Con VIII " 26	J. Biddell	S. Merritt	Dec. 18, 1957	5½	16½	18	12	"	D	Clay 8; rock 31.
Con VIII " 27	M. WanVanrooy	"	Nov. 27, 1957	5½	16½	35	25	"	D	Clay 34; rock 52.
Con VIII " 28	A. Sudol	R. Embleton & Son	Feb. 27, 1957	6½	35	15	8	"	D	Loam 2; clay 7; grey clay some stones 8; grey limestone 34.
Con VIII " 31	K. Allen	"	Oct. 9, 1957	6	10	27	14	"	D	Top soil 1; brown clay 9; white limestone 24; brown limestone 33.
Con VIII " 32	E. Fletcher	F. Ince	Apr. 25, 1957	6½	13	15	7	"	D	Loam 3; clay 10; grey rock 29.
Con VIII " 32	J. Murphy	G. Wallis	Apr. 30, 1957	6½	6	38	23	"	D	Top soil 1½; brown clay 14; grey limestone 44.
Con VIII " 32	N. Smith	"	May 7, 1957	5½	6	30	6	"	D	Top soil 3; brown clay 11; grey limestone 36.
Con VIII " 32	R. Risma	A. B. Clark	Dec. 3, 1957	6½	5	16	15	"	D	Brown clay 9; limestone 37.
Con VIII " 32	J. Doherty	"	Dec. 17, 1957	6½	5	19	17	"	D	Brown clay 6; limestone 40.
Con VIII " 33	J. Vanspengen	R. Embleton & Son	Aug. 5, 1957	6½	35	22	19	"	D	Loam 4; brown clay 11; grey limestone 37.
Con VIII " 33	A. Bohonos	H. Comfort	Oct. 21, 1957	5½	15	20	16	"	D	Brown clay 9; shell rock 13; grey limestone 41.
Waterdown										
Kemp Const.	J. O'Connors	"	Sep. 25, 1957	6½	15	35	10	Fresh	C	Clay 11; limestone 35.
West Flamborough Twp.										
Con I lot 1	F. Bisson	S. Gill	Apr. 29, 1957	6½	4	50	40	Fresh	D	Clay 30; sand 60; clay 106; grey rock 115.
Con I " 4	B. Gyatt	R. Swayze	Jul. 26, 1957	6½	2	6	6	Sulphur	D	Clay 9; limestone 40. Abandoned.
Con I " 4	"	"	Aug. 3, 1957	6½	4	40	37	Fresh	D	Clay 30; gravel 40; blue clay 46; limestone 103.
Con I " 4	B. Crewson	"	Oct. 24, 1957	6½	10	100	48	"	D	Clay 88; limestone 116.
Con I " 5	B. Smith	"	Jul. 15, 1957	6½	3	50	12	"	D	Clay 36; limestone 60.
Con I " 5	A. Mississen	G. Wallis	Nov. 23, 1957	6½	"	"	"	"	D	Dug well 42; sandy blue clay 101; clay broken rock 103; grey limestone 120. Abandoned.
Con I " 7	D. Riley	"	May 30, 1957	5½	12	65	35	"	D	Soil 4; brown sandy clay 22; grey clay 71; grey clay gravel 72½; grey limestone 79.
Con I " 7	G. Voss	"	Aug. 14, 1957	5½	25	31	17	"	D	Soil 8; sandy blue clay 33; clay sand gravel 44½; grey limestone 51.
Con I " 7	E. Pietruski	"	Aug. 16, 1957	6½	20	18	10	"	D	Soil 10; clay sand coarse gravel 19; broken rock gravel 22; limestone 29.
Con I " 7	C. Sukkel	S. Merritt	Aug. 24, 1957	6½	8	18	16	"	D	Clay quicksand 16; rock shale 27.
Con I " 7	D. Biggins	G. Wallis	Aug. 27, 1957	5½	17	63	38	"	D	Soil 20; grey clay 65; sand gravel streaks 70; grey limestone 78.
Con I " 7	J. Csia	S. Gill	Oct. 2, 1957	6½	3	35	20	"	D	Clay 15; brown rock 43.
Con I " 7	R. Kinlock	H. Cross	Nov. 7, 1957	5½	4	38	20	"	D	Clay 45; limestone 47.
Con I " 8	J. Koschir	J. O'Connors	Jan. 11, 1957	5½	3	25	8	"	D	Blue clay 15; limestone 25.
Con I " 8	K. Nonemaker	H. Cross	May 31, 1957	5½	10	25	15	"	D	Clay 45; limestone 47.
Con I " 8	A. Lengauer	"	Jun. 3, 1957	5½	5	16	10	"	D	Clay 25; limestone 33.
Con I " 8	B. Tansony	G. Wallis	Jun. 6, 1957	5½	12	49½	24	"	D	Soil 18; grey clay 45; grey clay gravel 55; grey clay sand streaks 57; grey limestone 63½.
Con I " 8	G. Walker	"	Jun. 7, 1957	5½	4	51	28	"	D	Soil 14; grey clay 50; grey clay gravel sand 58½; grey limestone 66.
Con I " 8	G. Bradford	H. Cross	Jul. 11, 1957	6½	5	50	30	"	D	Clay 40; gravel 54; grey limestone 64.
Con I " 8	"	"	Jul. 19, 1957	6½	5	48	30	"	D	Clay 40; gravel 54; grey limestone 56.
Con I " 8	C. Yardley	S. Gill	Oct. 4, 1957	6½	3	27	10	"	D	Clay 8; brown rock 30.

WENTWORTH COUNTY-cont.

West Flamborough-Twp.cont.

Con I	lot 8	K.Denner	G.Wallis	Nov.15,1957	6½	6	24	10	Fresh	D	Soil 1;brown soil large stones 10;grey limestone 18;yellow rock 34.
Con I	" 9	J.Koschir	J.O'Connor	Mar. 1,1957	5½	4	25	14	"	D	Blue clay 15;limestone 25.
Con I	" 9	G.Hill	S.Merritt	Apr.14,1957	6	13	32	30	"	D	Clay 46;rock 49.
Con I	" 9	A.Dingle	"	Apr.16,1957	6	16½	25	20	"	D	Clay 38;rock 52.
Con I	" 9	G.McAuley	G.Wallis	Jun. 8,1957	5½	5	11	8	"	D	Soil 8;broken limestone 11;grey limestone 25.
Con I	" 9	A.Collins	S.Merritt	Jul.14,1957	6	16½	32	25	Sulphur	D	Clay quicksand 56;rock 65.
Con I	" 9	C.Sukkel	"	Jul.18,1957	6	13	28	22	Fresh	D	Clay quicksand 51;rock 60.
Con I	" 9	R.Frazer	"	Jul.26,1957	6	16½	30	30	"	D	Clay 21;sand quicksand 45;rock 47.
Con I	" 9	J.Bailey	S.Gill	Aug.27,1957	6½	2	18	15	"	D	Sandy clay 23;brown rock 30.
Con I	" 9	B.Green	S.Merritt	Aug.28,1957	6½	16½	60	60	"	D	Clay 40;sand gravel boulders 70;gravel 75;rock 102.
Con I	" 9	R.Eagan	G.Wallis	Oct. 9,1957	5½	16	40	31	"	D	Soil 10;grey clay 45;grey limestone gravel layers 55.
Con I	" 9	G.Garrison	"	Oct.17,1957	6½	5	52	35	"	D	Soil 18;grey clay 55;grey clay stones 64;coarse gravel 67.
Con I	" 9	W.Burks	"	Oct.21,1957	6½	20	58	38	Sulphur	D	Soil 16;grey clay 35;sand grey clay 65½;limestone 73.
Con I	" 9	Casey Const.	"	Nov.14,1957	5½	8	60	25	"	D	Soil 20;grey clay 37;gravel sand grey clay 56½;limestone 75.
Con I	" 9	Sukkel Const.	"	Nov.29,1957	6½	7	48	21	"	D	Soil 12;grey clay 18;gravel 20;grey clay sand gravel 48;clay stones 51;grey limestone 62.
Con I	" 9	P.Quick	"	Dec. 2,1957	6½	18	57½	43½	"	D	Dug well 32;grey clay 51;grey clay gravel 60;clay sand gravel 66;grey limestone gravel streaks 71½.
Con I	" 9	T.Daly	H.Cross	Dec.24,1957	6½	5	20	6	Fresh	D	Clay 14;limestone 32.
Con I	" 10	C.Sukkel	S.Merritt	Jun. 3,1957	6	13	32	30	"	D	Clay 60;gravel 74;rock 81.
Con I	" 10	R.Biggar	R.Swayze	Jul.17,1957	6½	10	20	12	"	D	Clay 10;limestone 30.
Con I	" 18	W.Dunn	J.O'Connor	Mar. 8,1957	6½	5	60	28	"	D	Blue clay boulders 8;limestone 50;blue shale 60.
Con I	" 16	O.Newcombe	"	Mar.25,1957	6	4	60	30	"	D	Blue clay boulders 12;limestone 50;blue shale 60.
Con I	" 18	W.Dunn	"	Apr. 1,1957	6½	4	60	26	"	D	Blue clay 8;limestone 35;shale 50;sandstone 54;red shale 60.
Con I	" 22	L.Hand	H.Comfort	Jul. 4,1957	5½	10	60	36	"	D	Loam 30;blue clay 79;red shale 90.
Con II	" 2	H.Bezner	R.Swayze	Jul.10,1957	6½	20	40	40	"	Irr	Clay 60;sand 70;blue clay 85;limestone 150.
Con II	" 8	R.Auliffe	W.Packham	May 25,1957	6½	16½	20	10	"	D	Loam 23;limestone 33.
Con II	" 8	A.Kozek	H.Comfort	Jul.10,1957	5½	10	23	14	"	D	Loam 11;blue clay 18;loose shell rock 26;grey limestone 33.
Con II	" 8	Nagy Bros.	W.Packham	Jul.17,1957	6½	16½	20	11	"	D	Loam 23;limestone 33.
Con II	" 8	R.Bart	S.Gill	Oct.30,1957	6½	1	60	20	"	D	Sandy clay 23;grey rock 65.
Con II	" 9	W.Fenton	R.Swayze	Oct.10,1957	6½	1	43	15	"	D	Clay 3;sand gravel 10;limestone 43.
Con II	" 10	W.Shurvin	G.Wallis	Jan. 8,1957	6½	20	24	17	"	D	Top soil 2;brown sandy soil 22;shale sand gravel 25;grey limestone 39.
Con II	" 12	A.Adams	S.Gill	May 10,1957	6½	3	50	35	"	D	Clay 30;sandy pebbles 54;grey rock 57.
Con II	" 12	L.Wood	"	Sep. 4,1957	6½	3	51	35	"	D	Sandy clay 24;grey rock 61.
Con II	" 18	O.Newcombe	J.O'Connor	Apr.10,1957	5½	3½	60	20	"	D	Blue clay 12;limestone 40;blue shale 50;sandstone 55;red shale 60.
Con II	" 19	H.Chappel	"	Jun.28,1957	6½	3	32	15	"	D	Clay 10½;limestone 35.
Con II	" 23	Shervin Bros.	"	Apr.20,1957	6½	2	80	30	"	D	Broken rock 4;limestone 48;blue shale 60;red shale 80.
Con II	" 23	"	"	Aug. 9,1957	5½	2½	40	18	"	D	Blue clay 11;limestone 40.
Con II	" 23	"	"	Aug. 9,1957	5½	1	30	13	"	D	Blue clay 10;limestone 30.
Con II	" 23	J.O'Neil	"	Aug.12,1957	6½	10	60	25	"	D	Clay 3;stony clay gravel 15;limestone 66.
Con III	" 5	G.Remington	"	Jan. 1,1957	5½	1	83	63	"	D	Moulding sand 31;hardpan 33;quicksand 60;hardpan 63;sandstone 85.
Con III	" 6	J.Wilcox	R.Swayze	Jun.26,1957	6½	20	7	7	"	D	Clay 8;limestone 25.
Con III	" 16	P.Mazza	W.Packham	Sep.17,1957	6½	16½	55	27	"	D	Clay 30;silty clay 54;limestone 63.
Con III	" 16	"	"	Sep.18,1957	6½	16½	55	27	"	D	Clay 30;silty clay 54;limestone 63.
Con III	" 23	W.Watson	J.O'Connor	May 31,1957	6	20	28	23	"	D	Clay 36;limestone 45.
Con III	" 24	W.Kolberger	H.Comfort	Sep.21,1957	5	6	42	11	"	D	Brown sandy clay 4;clay boulders 8;grey limestone 45.
Con III	" 24	H.Heale	"	Oct. 1,1957	5	6½	30	8	"	D	Brown clay 4;grey limestone 37.
Con IV	" 4	W.Chantos	J.O'Connor	Jul.28,1957	6½	2	45	15	"	D	Clay 7;limestone 50.
Con IV	" 14	A.Nagy	W.Packham	May 17,1957	6½	16½	80	5	"	D	Dry sand 15;quicksand 50;silty clay 92;limestone 132.
Con IV	" 22	E.Kozsegi	"	Oct.26,1957	6½	16½	30	15	"	D	Clay 25;silty clay 39;limestone 48.
Con IV	" 23	H.Nicholson	"	Oct.25,1957	6½	11½	40	21	"	D	Clay 35;silty clay gravel 47;limestone 55.
Con V	" 7	R.Bart	S.Gill	Dec.30,1957	6½	2	10	4	"	D	Clay 1;grey rock 50.

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
WENTWORTH COUNTY-cont.										
West Flamborough Twp. cont.										
Con V lot 14	M.Kulezycky	A.Clark	Mar.12,1957	6½	20	60	40	Fresh	D	Brown clay 12;coarse sand 90;blue clay 98;gravel 99.
Con V " 19	M.Robinson	W.Packham	May 20,1957	6½	13	75	25	"	D	Sandy clay 25;quicksand 80;limestone 85.
Con V " 19	R.Brisbane	"	Oct.10,1957	6½	16½	35	27	"	D	Sandy loam 60;silty sand 80;limestone 85.
Con VI " 6	L.Churchill	E.Pegg	Aug. 5,1957	5	10	24	12	"	D	Soil 1;limestone 43;black rock 50.
Con VI " 10	W.Prarie	J.O'Connor	Oct.28,1957	6½	10	30	17	"	D	Sand 22;limestone 32.
Con VII " 13	B.Hamilton	J.O'Connor	Sep. 8,1957	6	5	20	10	"	D	Gravel 18;limestone 32.
Con IX " 6	J.Kemp	W.Packham	Oct. 2,1957	6½	13	20	10	"	D	Clay stones 32;shaly limestone 38.
YORK COUNTY										
Aurora	Aurora	B.Huffman	Feb.15,1957	5½	150		Flows	Fresh	T	Yellow clay 17;blue clay 239;sand 290;sand gravel 294;coarse gravel 323.
Aurora	Aurora	"	May 27,1957	8	1000		"	"	P	Yellow clay 17;blue clay 239;sand 290;sand gravel 294;coarse gravel 323.
East Gwillimbury Twp.										
Con II lot 11	E.Murrell	R.Boadway	Mar. 7,1957	4	10	80	60	Fresh	P	Previously drilled 220;gravel clay 226;sand gravel 234.
Con III " 1	N.Burling	D.Lougheed	Apr. 9,1957	4	4	200	72	"	D	Soil 1;clay boulders 43;clay 65;lime sand 110;clay sand streaks 215;sand gravel clay 219.
Con III " 10	S.Evans	W.Gartshore	May 29,1957	2	6		20	"	D	Yellow clay 8;blue clay 40;clay stones 65;sand streaks clay 73;sand 78.
Con III " 10	Villa Nova Home Bldrs.-Co-op.	B.Huffman	Dec.17,1957	6	5	40	4	"	T	Blue clay 51;gravel 52;hardpan 60.
Con III " 13	C.Mortson	W.Gartshore	Oct. 8,1957	2	6		30	"	S	Yellow clay 2;sand clay 12;sand 14;hard clay stones 70;coarse sand 74.
Con III " 26	E.Calender	"	May 2,1957	2	2	42	30	"	D,S	Dug 42;soft blue clay 80;hard clay 84;stones clay 88.
Con IV " 14	G.Evans	"	Dec.23,1957	2				"		Clay 10;stones clay sand streaks 70;hard clay 130;soft clay 237. Dry. Abandoned.
Con VII " 23	S.Storey	P.Boadway	Mar.26,1957	5½	7	20	10	"	D	Sandy clay 15;coarse sand 30.
Con VIII " 11	G.Walsh	"	Apr.20,1957	5½	9	30	80	"	D	Clay 20;blue clay sand 80;coarse sand gravel 106.
Con VIII " 12	A.Fleming	"	Oct.14,1957	5½	3		Flows	"	S	Sand 6;silty clay 50;clay 62.
Con VIII " 24	H.Lam	"	Mar.28,1957	5½	10	40	30	"	D,S	Dug 35;coarse sand 61.
YSE Con I " 96	Northview Const.Ltd.	"	Sep. 5,1957	5½	20	185	63	"	P	Soil 3;brown clay 30;hardpan 70;boulders 75;hardpan 105;boulders 114;hardpan 215;blue clay 238;fine sand 240;hardpan 304;fine black sand 333.
YSE Con I " 96	"	"	Oct.12,1957	5½	40	160	35	"	P	Clay 87;gravel clay 95;hardpan stones 238;silt 240;gravel 248.
YSW Con I " 110	Office Specialty Co.	International Water Supply Ltd.	Jul.20,1957					"	T	Fine yellow sand 14;fine sand gravel 38;fine silty sand 110;hard grey clay 116;soft sandy clay 178;hard sand gravel clay 186;sandy clay 206.
YSW Con I " 110	"	"	Jul.30,1957					"	T	Fine yellow sand gravel 106;sandy clay 124;hard sandy clay gravel 165;soft sandy clay 181;fine sand gravel 184;hard sandy clay gravel 196;clay gravel 248;hardpan 250;hardpan gravel 257;hard sandy clay 259;hardpan 262.
Etobicoke Twp.										
HP Con I lot 35	Canadian Oil	M.Babiuk	Nov. 8,1957	36	10		28	Fresh	C	Soil 12;grey clay pebbles 28;coarse gravel 38.
HP Con II " 38	H.Sillis	C.Snider	Apr.13,1957	4	1		10	"	D	Soil 16;sand gravel 22;grey clay 39;boulders clay gravel 36;shale 68.
HP Con IV " 38	I.Weinert	S.McCauley	Jan. 2,1957	6	1	25	22	"	D	Yellow clay 6;blue clay 18;stones 20;blue clay 26;sand 47;gravel 48;hardpan 52;sand gravel 72.
Georgina Twp.										
Con VI lot 20	V.Harvey	P.Boadway	May 27,1957	5½	5	20	20	Fresh	D	Sand 3;red quicksand 16;silt 35;blue clay 45;clay gravel 52.
Con VI " 20	J.Paddle	"	Jun.28,1957	5½	10	18	10	"	D	Sand 18;blue clay 43;hardpan 47;gravel 50.

YORK COUNTY-cont.

Georgina Twp. cont.

Con VI	lot 20	T. Marchand	P. Scadway	Nov. 2, 1957	5 1/2	7	18	12	Fresh	D	Clay 12; blue clay 36; gravel 38.
Con VI	" 21	W. Roe	"	Nov. 14, 1957	5 1/2	7	27	20	"	D	Sand 15; blue clay 40; hardpan 47; gravel 50.
Con VII	" 13	J. DeEstrata	"	Jun. 1, 1957	5 1/2	2	45	10	"	P	Hardpan 25; limestone 55.
Con VII	" 14	C. Burnie	"	Jan. 5, 1957	5 1/2	7	15	10	"	D	Clay 16; blue clay 30; gravel 33; rock 33.
Con VII	" 14	M. Wright	"	Jun. 5, 1957	5 1/2	10	10	5	"	D	Blue clay 14; limestone 30.
Con VIII	" 8	Ont. Dept. of Lands & Forests	"	Dec. 20, 1957	5 1/2	1	80	20	"	P	Clay 8; blue clay stones 50; limestone 100.
Con VIII	" 9	"	"	Dec. 28, 1957	5 1/2	14	40	7	"	P	Sand 4; quicksand 8; blue clay 14; hardpan 27; limestone 72.
King Twp.											
Con I	lot 63	W. Michell	G. Adams	Feb. 28, 1957	4	12	60	45	Fresh	D	Soil 2; yellow clay sand 40; blue clay 130; fine blue sand 138.
Con I	" 64	A. Lafortune	H. Brown	Oct. 5, 1957	2	6	60	60	"	D	Soil 2; clay 40; fine sand 60; coarse sand 100.
Con I	" 66	D. Anderson	G. Adams	Apr. 18, 1957	2	8	100	60	"	D	Soil 2; yellow clay 18; blue clay 150; sand 170.
Con I	" 69	P. Gerrits	F. Gerrits	Jul. 4, 1957	4	5	130	80	"	D	Soil 4; gravel clay 40; sand clay 100; blue clay 130; sand 140.
Con I	" 70	H. Caudrey	G. Adams	Mar. 14, 1957	4	12	100	70	"	D	Soil 2; yellow clay 12; yellow sand clay 110; yellow sand 128; fine blue sand 133.
Con I	" 86	P. Fielder	C. Snider	Aug. 30, 1957	5	3	95	70	"	D	Soil 1; yellow clay sand 20; silt sand 35; grey clay 300; gravel 301; blue clay 310; silt sand 343; sand gravel 356.
Con II	" 11	S. Hornstein	M. Babiuk	May 23, 1957	36	3		16	"	D	Brown clay 15; blue clay 44; coarse grey sand 46.
Con II	" 11	K. Drenfield	"	May 26, 1957	36	3		11	"	D	Brown clay 12; blue clay 44; coarse sand 46.
Con II	" 12	C. Gundy	F. Boadway	Oct. 19, 1957	5 1/2	3	84	68	"	D	Clay 30; blue clay 65; coarse fine sand 88.
Con II	" 12	"	"	Dec. 28, 1957	5 1/2	10	50	38	"	D, S	Clay 20; blue clay 50; coarse sand 75.
Con II	" 15	G. Rutledge	"	Feb. 9, 1957	5 1/2	3	70	40	"	D	Clay 10; sandy clay 40; fine sand 75.
Con II	" 15	W. Turner	R. Renwick	Mar. 12, 1957	2	5	67	67	"	D	Fine brown sand 114; blue clay 162; grey sand 174.
Con II	" 17	R. Hitchins	G. Adams	Nov. 28, 1957	6	4	30	19	"	D	Dug well 30; blue clay 59; blue clay 60.
Con III	" 15	P. Wright	P. Spatuck	Feb. 10, 1957	4			2	"	"	Clay 25; quicksand 117; silty sand 130; blue clay 250; blue clay quicksand 290.
Con III	" 15	"	"	Aug. 14, 1957	4				"	"	Brown clay 8; blue clay 78; hardpan 130; fine yellow sand 140; hardpan 190; fine white sand 231; hardpan 247; dirty gravel 252; hardpan 292; grey mud 317; sandstone 322; limestone 333. Abandoned.
Con III	" 20	J. Head	G. Adams	Aug. 1, 1957	4	6	80	60	"	D	Soil 2; fine yellow sand 80; yellow sand 84.
Con III	" 31	C. Mann	F. Constable	Jul. 26, 1957	4	1		Flows	"	D	Soil 1; clay 18; fine sand 55.
Con IV	" 6	H. Schmidt	G. Adams	Oct. 20, 1957	4	10	100	20	"	D	Dug 35; blue clay 90; fine yellow sand 100; blue clay 277; blue sand 285.
Con IV	" 9	Gelleny Co. Ltd	M. Babiuk	Apr. 15, 1957	36	1		20	"	D	Soil 20; grey clay 64; grey sand 66.
Con IV	" 16	H. Denny	G. Adams	May 20, 1957	4	6	100	75	"	D	Till 4; yellow clay sand 34; yellow sand 75; blue sand 105.
Con IV	" 17	P. Plannigan	H. Brown	Jan. 26, 1957	2	4	130	130	"	D	Dug 30; fine sand 130; sand 145.
Con IV	" 17	B. Snell	G. Adams	Feb. 25, 1957	4	8	90	60	"	D	Dug 50; yellow sand 110; fine blue sand 120.
Con IV	" 17	D. Couglin	"	Dec. 18, 1957	4	6	176	167	"	D	Soil 2; yellow sand 167; fine blue sand 181.
Con V	" 1	Dominion Helicopters Ltd.	B. Renwick	Oct. 12, 1957	2	5			"	P	Yellow clay 18; blue clay 45; blue clay gravel small boulders 56; fine sand 95; coarse sand 102.
Con V	" 3	Shell Oil Co. Ltd.	International Water Supply Ltd.	Jul. 12, 1957	6	62	8	5	"	D	Clay sand boulders 10; coarse black sand boulders 22; soft clay sand gravel 33; coarse sand gravel 63; sand gravel clay 73.
Con V	" 5	S. Dresser	R. Renwick	Feb. 14, 1957	2	1			"	"	Brown clay 27; blue clay gravel 106; fine sand boulders 112; blue clay 187; blue clay fine sand 208; fine grey sand 210.
Con V	" 5	"	"	Feb. 17, 1957	2				"	"	Brown clay 27; blue clay gravel 106; fine sand boulders 112; blue clay 160. Dry.
Con V	" 5	"	"	Feb. 20, 1957	2				"	"	Brown clay 25; brown sand 55; blue clay gravel 85. Dry hole.
Con V	" 15	R. Crook	G. Adams	Jul. 28, 1957	4	5	90	80	"	D	Soil 2; yellow clay 40; yellow sand clay 85; blue sand 97.
Con V	" 23	Sky Line Farms	R. Huffman & Sons	Oct. 2, 1957	6	3	325	255	"	"	Brown sand 40; hardpan 127; soft silty clay 387. Abandoned.
Con VI	" 10	R. Lewis	G. Adams	Dec. 2, 1957	4	5	160	95	"	D	Soil 2; blue clay 120; blue clay sand 155; fine yellow sand 170; fine blue sand 185.
Con VI	" 11	R. Ritchie	"	Sep. 10, 1957	4	15	120	80	"	D	Dug 40; blue clay 122; blue sand 138.
Con VIII	" 6	W. Cross	M. Babiuk	Feb. 1, 1957	36	8		5	"	D	Brown clay 15; grey clay pebbles 44; sand gravel 46.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
YORK COUNTY-cont.										
King Twp. - cont.										
Con VIII lot 6	R. Clarke	C. Rutledge	Dec. 8, 1957	4	10	180	51	Fresh	D	Brown clay 20; blue clay 90; sandy clay 180; fine dirty sand 200; coarse sand 204.
Con VIII " 11	T. Kelly	"	May 2, 1957	5	10	61	43	"	D	Brown clay 18; blue clay 268; fine sand 277; fine sand 294.
Con VIII " 11	"	"	Aug. 22, 1957	5	8	250	46	"	D	Brown clay 20; blue clay 265; fine dirty sand 280; fine clean sand 292.
Con VIII " 21	B. Gould	M. Babiuk	Sep. 3, 1957	36	8		6	"	D	Brown soil 12; grey clay pebbles 29; brown sand gravel 31.
Con IX " 5	Nobleton Village	C. Rutledge	Jun. 10, 1957	8	70	77	48	"	P	Brown clay 18; blue clay 75; hardpan 110; fine dirty sand 115; sand gravel 132.
Con IX " 9	A. Kennedy	"	Sep. 12, 1957	4	12	65	54	"	D, S	Brown clay 25; blue clay 50; hardpan 75; hard blue clay 120; fine dirty sand 123; sand 128.
Con IX " 34	B. Graham	"	Jun. 10, 1957	4	10	30	18	"	D	Brown clay 19; blue clay stones 104; muddy sand 110; blue clay 125
Con IX " 34	G. Beard	P. Gerrits	Aug. 4, 1957	4	12	60	40	"	D	Soil 5; blue clay 70; gravel 74.
Con X " 2	M. Robinson	S. McCauley	Nov. 13, 1957	7	5	81	22	"	D, S	Yellow clay 12; blue clay 91; gravel sand 96.
Con X " 16	D. Ough	G. Adams	Dec. 23, 1957	4	10	125	85	"	D	Soil 2; blue clay 85; fine blue sand 125; yellow sand 138.
Con XI " 5	B. Hall	C. Snider	Jan. 16, 1957	4				"		Soil 1; red clay sand 40; blue clay 50; boulders 51; blue sand clay 113; layers sand gravel clay 114; clay silt 164; clay cemented gravel hardpan 190. Dry hole.
Con XI " 5	B. Hall	"	Jan. 26, 1957	4	4	90	76	"	D	Soil 1; red sand clay 12; blue clay 40; reddish sand 50; sand gravel rusty 60; black sand gravel 66; blue clay 108; silt 112; blue clay 113; sand gravel 114.
Con XI " 17	F. Hamilton	"	Feb. 6, 1957	4	2	58	32	"	D	Soil 1; reddish clay sand 18; blue clay 45; silt clay 65; silt 74; fine sand 80.
Markham Twp.										
Con I lot 28	G. Wellum	R. Challoner	Jan. 2, 1957	2	6	50	35	Fresh	D	Loam 2; brown sand 20; blue clay 55; coarse sand 60.
Con I " 28	R. Smith	R. Henwick	Jul. 20, 1957	2	4	18	18	"	D	Brown clay 16; blue clay 42; fine grey sand 51; blue clay sand 64; grey sand 72.
Con I " 29	H. Hideman	R. Challoner	Jul. 3, 1957	2	6	51	48	"	D	Soil 2; brown sand 12; blue clay 52; coarse sand 60.
Con I " 29	A. Doll	P. Harrison	Jul. 26, 1957	2	2		50	"	D	Yellow sand 26; blue clay 48; sand 55.
Con I " 29	G. Jackson	"	Dec. 18, 1957	2				"		Brown clay 21; clay sand 74; blue clay 103; rock 103. Dry hole.
Con I " 30	P. Fleiner	G. Adams	Jul. 15, 1957	4	4	60	40	"	D	Blue clay 65; blue sand 70.
Con I " 30	A. Kaufman	P. Pindlay	Nov. 8, 1957	2				"		Brown clay 12; blue clay 60; brown sand 66; blue clay fine sand 105. Abandoned.
Con I " 30	G. Zinkan	R. Challoner	Dec. 31, 1957	2	5	110	60	"	D	Dug 30; brown sand gravel 110; fine sand 120.
Con I " 31	Thornhill Golf	B. Pindlay	May 18, 1957	2	3		72	"	D	Brown clay 16; stones blue clay 103; sand 107.
Con I " 34	A. Wilson	"	Apr. 15, 1957	2	1		100	"	D	Brown clay 14; blue clay 105; hard blue clay shale 129; fine sand 133.
Con I " 41	N. Martin	R. Challoner	Sep. 1, 1957	2	4	150	100	"	D	Pit 5; hardpan sand gravel stones 140; blue clay 150; quicksand 155; fine sand 160.
Con II " 5	S. Bulter	"	Aug. 1, 1957	2	6	105	46	"	D	Pit 6; cemented sand gravel 106; gravel fine 116.
Con III " 4	J. Ihlar	P. Boodway	Apr. 30, 1957	5 1/2	9	70	60	"	D	Yellow clay 18; silt sand 26; clay stones 50; clay 94; gravel clay silt 97; clay 120; gravel streaks sand 129.
Con III " 5	Imperial Oil	P. Boodway	Apr. 9, 1957	5 1/2	9	58	50	"	C	Yellow clay 12; hardpan stones 60; gravel sand 70.
Con III " 35	Love's Mushroom	J. Kennick	Apr. 6, 1957	4	2	60	Flows	"	D	Sand gravel clay 40; clay stones 60; grey sand 66.
Con IV " 11	A. Morley	P. Constable	May 11, 1957	4	3	110	89	"	D	Soil 1; clay 36; clay sand 70; grey sand 123.
Con IV " 11	C. Arnold	D. Lougheed	Jun. 4, 1957	4 1/2	10	30	5	"	P	Clay sand 74; fine sand 96; clay sand 208; gravel 214; clay 238; sand gravel 243. Gas.
Con IV " 11	M. Halkess	C. Rutledge	Jul. 18, 1957	4	10	60	45	"	D	Brown sandy clay 40; hardpan 56; sand gravel 67.
Con IV " 11	R. Cooper	H. Brown	Oct. 12, 1957	4	2	45	45	"	D	Clay 40; gravel blue clay 70; stones 70.
Con IV " 13	Markham Twp.	P. Boodway & Sons	Jun. 17, 1957	5 1/2	10	30	20	"	P	Silt clay 16; blue clay 110; fine sand 128.
Con IV " 25	S. Story	G. Adams	Mar. 22, 1957	4	15	38	30	"	D	Soil 2; yellow clay 20; blue clay 30; blue sand stones 43.
Con IV " 26	A. "	"	Apr. 10, 1957	4	15	75	25	"	D	Soil 1; sand stones blue clay 26; blue clay stones 194; coarse sand stones 201.

YORK COUNTY-cont.

Markham Twp. cont.

Con IV	lot 28	C. Reesor	P. Boadway & Sons	Feb. 23, 1957	5 $\frac{1}{2}$	8	12	10	Fresh	D	Clay 6; hardpan stones 18; gravel 26.
Con V	" 3	Imperial Oil	M. Babiuk	Jun. 12, 1957	3 $\frac{1}{2}$	1		15	"	C	Soil 14; grey clay pebbles 35; grey sand 36; grey clay 47.
Con V	" 2	Massey Harris	P. Boadway & Sons	Aug. 1, 1957	4 $\frac{1}{2}$	10	120	100	"	D, S	Clay 20; blue clay 70; silty clay 90; hardpan stones 112; clay 130; fine sand 155; clay 178; coarse sand 192.
Con V	" 10	W. Ford	"	Oct. 10, 1957	5 $\frac{1}{2}$	2	60	12	"	D	Dug 20; blue clay 60; hard blue clay stones 81.
Con V	" 12	L. McMullen	B. Findlay	Mar. 2, 1957	2	4		38	"	D	Dug 25; fine sand 66; sand 70.
Con V	" 13	"	"	Mar. 15, 1957	2	4		22	"	D	Brown clay 8; blue clay 32; coarse sand 36.
Con VI	" 8	C. Roach	"	Aug. 6, 1957	2	5		28	"	D	Brown clay sand 16; blue clay 56; coarse sand 60.
Con VI	" 9	J. Kennedy	"	May 1, 1957	2	5		14	"	D	Brown clay sand 18; fine sand 33; sand 37.
Con VI	" 11	N. Stiver	M. Babiuk	Apr. 20, 1957	3 $\frac{1}{2}$	8		7	"	D	Soil 12; grey clay pebbles 23; coarse gravel 25.
Con VII	" 4	C. Larkin	B. Findlay	Dec. 18, 1957	2				"	D	Brown clay 78; hardpan gravel 90; quicksand 110. Abandoned.
Con VII	" 8	J. Creser	M. Babiuk	Jul. 25, 1957	3 $\frac{1}{2}$	3		10	"	D	Soil 12; grey clay pebbles 26; gravel 27.
Con VII	" 15	A. Harris	P. Boadway & Sons	Dec. 12, 1957	5 $\frac{1}{2}$	12	28	16	"	D	Loam 2; blue clay 17; red sand gravel 41.
Con VII	" 18	J. Stephenson	"	Jul. 2, 1957	5 $\frac{1}{2}$	10	18	2	"	Irr	Clay 3; gravel clay 12; white clay 20; hardpan stones 85; silt 86; blue clay 130; black sand 130.
Con VIII	" 15	J. Grove	D. Lougheed	Jan. 22, 1957	4 $\frac{1}{2}$	10	26	6	"	D, S	Dug 30; clay boulders 37; clay silt 80; sand fine gravel 86.
Con X	" 3	L. Glendenen	"	Aug. 10, 1957	5 $\frac{1}{2}$	9	188	38	"	D	Clay boulders 18; gravel 25; clay boulders 79; clay silt 200; grey sand silt 204.
Con X	" 11	A. Kennedy	P. Boadway & Sons	Oct. 2, 1957	5 $\frac{1}{2}$	9	70	60	"	D	Clay 20; blue clay stones 62; sand gravel clay layers 73.
Markham		R. Torrance	P. Boadway & Sons	Feb. 2, 1957	5 $\frac{1}{2}$	8	12	10	Fresh	D	Hardpan stones 22; gravel 32.
North Gwillimbury Twp			Reliance								
Con II	lot 4	V. Boston	Well Drilling	Jul. 18, 1957	2						Clay 22; packed gravel 28; clay 120. Dry hole.
Con II	" 5	W. Bisley	Keswick Well Drlg	May 6, 1957	2	5	8	2	Fresh	D	Blue clay 105; gravel 108.
Con II	" 5	M. Hamilton	"	May 15, 1957	2	5	10	2	"	D	Blue clay 85; gravel 88.
Con II	" 5	B. Watts	"	Aug. 19, 1957	2	6	8	2	"	D	Blue clay 105; gravel 105.
Con II	" 5	S. Johnson	"	Aug. 20, 1957	2	5	8	3	"	D	Blue clay 70; gravel 73.
Con II	" 5	T. Collins	"	Aug. 22, 1957	2	5	10	2	"	D	Blue clay 85; gravel 88.
Con II	" 5	C. McElwaine	"	Sep. 17, 1957	2	5	3	0	"	D	Grey clay 86; gravel 92.
Con II	" 6	D. McKay	"	Mar. 8, 1957	2	2			Flows	D	Soil 3; grey clay 28; cemented gravel 36; coarse sand gravel 40; quicksand 85.
Con II	" 6	Pine Beach Land Owners	Keswick Well Drlg	Jul. 6, 1957	2	5	10	4	"	P	Hard blue clay 14; gravel 35; blue clay 110; coarse gravel 116.
Con II	" 6	"	"	Jul. 20, 1957	2	5	8	Flows	"	P	Blue clay 18; gravel 24.
Con II	" 6	"	"	Jul. 27, 1957	2	5	8	2	"	P	Yellow sand 6; blue clay 62; coarse sand 64.
Con II	" 6	J. Delevea	Reliance Well Drl	Sep. 26, 1957	2	2		Flows	"	D	Grey clay stones 54; hard sand 62; fine sand 67.
Con II	" 6	L. Cotterall	"	Oct. 2, 1957	2	10	10	2	"	D	Hard grey clay 12; sandy clay 20; coarse gravel 22.
Con II	" 8	J. Spier	"	Jun. 5, 1957	2	1		Flows	"	D	Soft clay 38; limestone 44; clay stones 62; hard clay 95; coarse sand gravel 100.
Con II	" 10	C. Wallace	"	Aug. 1, 1957	2	15		"	"	D	Soft grey clay 87; hard clay sand 90; coarse sand 93.
Con II	" 11	G. Taylor	"	Sep. 14, 1957	2	7		"	"	D	Soft grey clay 64; hard sandy clay 96; sharp sand 103.
Con II	" 14	S. Shepherd	"	Aug. 26, 1957	2			1	"	D	Grey clay sand streaks 60; hard packed sand 67; fine sand 70.
Con II	" 15	N. Fay	"	Jun. 20, 1957	2	5	10	6	"	D	Soil 6; hard clay 60; coarse sand 66.
Con II	" 15	K. Amell	Keswick well Drlg	Aug. 28, 1957	4	1		Flows	"	D	Yellow clay 6; yellow clay boulders 46; coarse sand 50.
Con II	" 16	W. Henderson	"	Oct. 26, 1957	4	1		"	"	D	Yellow sand 6; blue clay stones 18; white sand 21; hard blue clay stones 30; blue clay 70; fine gravel 91; hard blue clay 106; quicksand 130; coarse sand 135.
Con II	" 19	C. Pettitt	"	Aug. 1, 1957	4			6	"	D	Boulders blue clay 35; coarse sand 50.
Con II	" 20	M. Jones	"	Aug. 16, 1957	4			6	"	D	Yellow clay 6; blue clay 28; coarse sand 40; gravel 65; boulders 65.
Con II	" 21	R. Horne	"	Jul. 28, 1957	4			9	"	D	Dug 12; grey clay boulders 70; blue clay 110; coarse grey sand 112.
Con III	" 8	A. Patterson	Reliance Well Drl	Mar. 15, 1957	2	5	12	4	"	D	Dug 12; soft grey clay 66; clay gravel 78; coarse sand gravel 83.
Con III	" 8	Can. Legion	"	May 8, 1957	2	5	20	Flows	"	D	Red sand 5; grey clay 70; clay gravel 76; coarse gravel 80.
Con III	" 9	Klopp & McMin	"	Feb. 21, 1957	2	1		"	"	D	Grey clay 78; hard clay stones 120; sharp sand 122.
Con III	" 9	W. Voga	"	Mar. 25, 1957	2	2		"	"	D	Soft grey clay 82; hard packed sand gravel 95; fine water gravel 96.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA- METER	PUMP- ING TEST	PUMP- ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
YORK COUNTY-cont.										
North Gwillimbury Twp.										
cont.										
Con III lot 9	F. Price	Reliance Well Drl	Jun. 1, 1957	2	4		Flows	Fresh	D	Soil 2; soft grey clay 87; hard packed sand 96; sand gravel 100.
Con III " 9	W. McElerty	"	Aug. 10, 1957	2	2		"	"	D	Soft clay 80; soft clay sand 130; gravel 132.
Con III " 9	R. Sparks	"	Aug. 16, 1957	2	3		"	"	D	Soft clay 84; hard packed sand 110; coarse sand gravel 115.
Con III " 10	R. McInnis	"	Mar. 20, 1957	2	3		"	"	D	Soft grey clay 58; hard sand stones 69; water gravel 70.
Con III " 13	A. Heaton	Keswick Well Drlg	Feb. 1, 1957	4	5	90	45	"	D	Dug 18; yellow clay stones 28; hard grey clay 55; hard sand 77; blue clay 118; coarse gravel 120; coarse sand 120.
Con VII " 23	D. Carpentier	F. Boadway	Jan. 12, 1957	5 1/2	7	18	16	"	D	Clay 15; blue clay stones 32; blue clay 38; gravel sand 40.
Con IX " 6	C. Gillpin	"	Jul. 27, 1957	5 1/2	1		Flows	"	P	Sand 6; hardpan 31; coarse sand 32; hardpan 117; coarse sand 127.
Con IX " 10	W. Tyminski	"	Sep. 3, 1957	5 1/2	10	20	8	"	D	Dug 14; hardpan stones 40; gravel 42.
Con IX " 11	D. Kelly	"	Aug. 27, 1957	5 1/2	2	18	8	"	D	Dug 11; hardpan stones 20; gravel 22.
North York Twp.										
Ys# Con VII lot 24	J. Vint	W. Core	Mar. 9, 1957	4	1	84	52	"	D	Dug 48; blue clay 110; sand gravel 116.
Richmond Hill										
	M. Prokepitz	F. Gerrits	Dec. 15, 1957	4	3	40	30	"	D	Soil 6; clay 30; sand 52.
Scarborough Twp.										
Con I lot 3	A. Sandles	B. Hunt	Nov. 26, 1957	30			10	Fresh	D	Brown clay 12; grey clay 19; sand 21.
Con I " 23	Imperial Oil	M. Babiuk	May 15, 1957	36	6		10	"	C	Brown clay 15; blue clay 33; coarse gravel 35.
Con I " 26	W. Visser	G. Adams	Jun. 14, 1957	4	5	40	30	"	D	Soil 2; yellow clay sand 41; yellow sand 45.
Con II " 22	A. Barron	F. Boadway	Sep. 21, 1957	5 1/2	8	45	35	"	D	Dug 37; hardpan 48; sand silt gravel 69.
Con II " 26	International Waxes Ltd.	International Water Supply	Sep. 3, 1957	5				"	T	Fill 4; sandy clay 8; sand gravel clay 37; packed sand clay 61; grey clay sand 69; sand gravel clay 96; dirty sand gravel 105; packed sand gravel clay 108; grey clay sand 206; grey clay gravel 216; sand gravel clay 236.
Con II " 26	"	"	Sep. 10, 1957	2	15	37	34	"	Ind	Sand clay 3; sandy clay boulders 10; clay gravel boulders 21; hard gravel sand clay 44; packed sand clay 91; packed sand gravel 97; fine sand gravel 107; packed sand gravel 112; packed sand clay 115; packed sand gravel clay 126; packed sand clay 142.
Con II " 26	"	"	Sep. 19, 1957	2	20	42	40	"	Ind	Fill 3; sand clay boulders 14; hard packed sand gravel clay 49; grey clay sand 53; packed sand clay 84; packed sand gravel clay 113; hard grey clay sand 120.
Con II " 26	"	"	Sep. 25, 1957	5				"	T	Soil 1; sandy clay 4; sandy clay boulders 15; gravel sand clay 36; gravel sand clay boulders 57; clay gravel 67; sand clay 96; clay 99; gravel sand clay 119; clay gravel 165.
Con II " 26	"	"	Sep. 26, 1957	5				"	T	Soil 1; sandy clay boulders 15; packed gravel sand clay boulders 57; hard grey clay gravel 67; packed sand gravel 84; grey clay sand 90; packed sand clay 96; hard grey clay 99; packed gravel sand clay 119; grey clay gravel 165.
Con II " 26	"	"	Oct. 2, 1957	5				"	T	Fill 3; sandy clay 9; hard clay gravel 16; hard sand gravel clay 34; sandy clay gravel 41; cemented sand gravel 42; sandy clay gravel streaks 60; hard blue clay 69; sandy blue clay 73; sandy blue clay gravel 96; sandy clay gravel 110; hard sandy clay 152.
Con II " 26	"	"	Oct. 8, 1957	5				"	T	Soil 2; brown clay gravel 9; dirty brown sand gravel 12; brown sandy clay gravel boulders 18; sandy blue clay gravel packed 36; hard sandy clay 61; sandy clay gravel streaks 61.
Con II " 26	"	"	Oct. 18, 1957	5			45	"	T	Brown sandy clay gravel boulders 29; boulders clay gravel 30; brown sandy clay gravel 41; blue clay 42; sandy blue clay gravel boulders 101; gravel sand dirty streaks clay 117; blue clay 130.

YORK COUNTY-cont.

Vaughan Twp.

Con I	lot 31	R. McIntosh	C. Rutledge	Feb. 1, 1957	4	15	61	47	Fresh	D	Brown clay 15; brown sand 30; hard blue clay 100; hardpan 124; coarse sand 127; fine gravel 130.
Con I	" 31	"	"	Feb. 10, 1957	4	15	75	47	"	D	Brown clay 15; brown sand 32; hard blue clay 100; hardpan stones 122; coarse sand fine gravel 127.
Con I	" 31	T. Minghella	P. Gerrits	Jul. 23, 1957	4	15	100	90	"	D	Brown clay 15; clay sand 60; hardpan 70; fine sand 90; blue clay 120; fine sand 140; coarse sand 155.
Con I	" 31	P. Morris	P. Harrison	Dec. 30, 1957	2	3		61	"	D	Brown clay 44; dry sand 66; blue clay 85; quicksand 97; sand 102.
Con I	" 38	A. Plavnick	B. Findlay	Jan. 1, 1957	2	5		60	"	D	Brown clay 13; blue clay stones 84; sandy blue clay 104; sand 108.
Con I	" 38	"	"	Feb. 5, 1957	2	5		62	"	D	Brown clay 12; blue clay 58; quicksand 62; fine sand 104; sand 108.
Con I	" 38	"	"	Feb. 16, 1957	2	5		52	"	D	Brown clay 15; blue clay 72; sandy blue clay 80; sand 84.
Con I	" 38	C. Doneral	"	Jun. 10, 1957	2	5		52	"	D	Brown clay 14; blue clay 72; fine sand 93; coarse sand 97.
Con I	" 38	J. Phillips	"	Jul. 6, 1957	2	5		52	"	D	Brown clay 14; blue clay 90; fine sand 112; sand 116.
Con I	" 49	P. Barron	P. Harrison	Aug. 7, 1957	2	3		48	"	D	Yellow clay 19; sand 47; blue clay 68; quicksand 76; sand 81.
Con I	" 51	M. Steiger	H. Brown	Feb. 26, 1957	2	6	80	80	"	D	Dug 20; clay 80; gravel 88.
Con I	" 52	L. Burch	G. Adams	Aug. 22, 1957	4				"		Soil 2; blue clay 200. Dry hole.
Con I	" 54	Cities Service	C. Rutledge	Aug. 31, 1957	6	10	66	15	"	C	Brown clay 15; blue clay 30; fine dirty sand 115; fine sand 142.
Con I	" 55	A. Greig	B. Findlay	Jun. 21, 1957	2	2		95	"	D	Brown clay sand 30; sandy brown clay stones 92; fine sand 128.
Con I	" 55	G. Golding	"	Sep. 17, 1957	2				"		Fine sand 90; hard blue clay 170. Abandoned.
Con I	" 59	C. Chevis	R. Rennick	Aug. 3, 1957	2	4	147	26	"	D	Dug 12; brown clay gravel 26; blue clay 97; fine brown sand 137; brown sand 143; fine gravel 147.
Con II	" 6	J. Disera	"	Jan. 1, 1957	4	5	160	37	"	D	Brown clay 14; blue clay boulders 48; blue clay gravel 156; fine grey sand 160; grey sand 165.
Con II	" 13	J. Baker	P. Constable	Nov. 21, 1957	4				"		Soil 1; clay 26; fine brown sand 82; sand clay 110. Dry hole.
Con II	" 23	Seth Thedez Congregation	J. Renwick	Jul. 16, 1957	6	6	160	64	"	Irr	Brown clay stones 20; blue clay stones 135; grey sand 165; blue clay 174; sand stones clay 252; shale 272; gravel 276.
Con II	" 23	"	"	Jul. 30, 1957	6	5	90	70	"		Brown clay stones 21; blue clay stones 85; gravel 95. Abandoned.
Con II	" 23	"	"	Aug. 10, 1957	6	2	96	40	"	Irr	Brown clay 20; blue clay stones 78; grey sand 96.
Con II	" 29	J. Pullman	R. Renwick	Jan. 25, 1957	2	3	42	42	"	D	Brown clay 12; fine brown sand 108; blue clay 170; grey sand 175.
Con II	" 30	J. Ross	P. Cubine	Jun. 3, 1957	4	6	130	115	"	D	Soil 1; brown sand 60; blue clay 115; fine sand 160.
Con III	" 5	B. Johnson	J. Moran	Aug. 16, 1957	24	5		7	"	D	Yellow clay 16; blue clay 21; quicksand 23; gravel 24.
Con III	" 5	R. Haines	"	Sep. 26, 1957	24	8		6	"	D	Yellow clay boulders 12; blue clay 19; coarse sand 22.
Con III	" 18	C. Doneral	B. Findlay	Jul. 27, 1957	2				"		Brown clay quicksand 15; blue clay 42; fine sand 60; blue clay 73; hardpan gravel 100. Abandoned.
Con III	" 20	P. McNamara	King City well Drl.		4	3		50	"	D	Top soil 1; yellow sand boulders 20; yellow sand 63; fine sand 79.
Con III	" 23	Standard Pre- stress Struct.	P. Gerrits	Oct. 8, 1957	4	8	100	10	"	Ind	Hard clay 70; coarse sand 106.
Con III	" 25	R. Cruickshank	P. Constable	May 18, 1957	4	3	106	70	"	D	Soil 1; sand 20; blue clay 70; sand gravel 100; coarse sand 100.
Con III	" 30	A. Minghella	P. Gerrits	Sep. 4, 1957	6				"		Sand 10; clay 30; sand clay 140; gravel 142; quicksand 208.
Con III	" 30	"	"	Oct. 21, 1957	6				"		Dry hole.
Con III	" 30	"	"	Nov. 21, 1957	6				"		Soil 5; sand clay 30; gravel 70; blue clay 100; hard sand clay 180; gravel 185; silt 240; quicksand 420. Dry hole.
Con IV	" 5	Cities Service Oil Co. Ltd.	C. Rutledge	Jul. 5, 1957	4	10	109	93	Fresh	C	Brown clay 18; blue clay stones boulders 35; blue clay hard powder sand 202; fine hard dirty sand 216; fine sand gravel 221.
Con IV	" 15	D. Dixon	M. Babiuk	Sep. 17, 1957	36	3		27	"	D	Soil 20; brown sand 27; quicksand 37; grey clay 39.
Con IV	" 21	Vaughan Twp. Water Supply Ltd.	International	Jan. 24, 1957	5				"	T	Soil 1; clay 12; grey clay boulders 20; sandy clay gravel 35; hard grey clay 40; soft clay boulders 71; gravel sandy clay 77; sandy clay gravel 94; hard sandy clay 111; hard blue clay 147.
Con IV	" 23	Canada Packers	D. Clubine	Sep. 20, 1957	6				"		Soil 1; gravel 70; blue clay 130; sandy gravel 215.
Con IV	" 32	B. Naylor	"	Sep. 9, 1957	6	9	67	15	"	D	Soil 1; sand 25; blue clay 55; coarse sand 87.
Con V	" 3	Swanck Const.	D. Loughheed	Jun. 25, 1957	4	3	146	67	"	P	Soil 1; clay 15; clay dirty sand 26; hard clay 54; soft clay 92; packed sand 146; fine gravel clay 150. Abandoned.
Con V	" 3	"	"	Jul. 10, 1957	5				"	P	Soil 6; clay 18; clay streaks sand 30; hard clay 91; clay silt 130; silt 136; clay silt 218; shale 230. Abandoned.

APPENDIX C - RECORDS FOR WATER WELLS DRILLED IN 1957

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIA-METER	PUMP-ING TEST	PUMP-ING LEVEL	STATIC LEVEL	KIND OF WATER	USE OF WATER	Log and Remarks (Depths to which formations extend below the surface are given in feet)
YORK COUNTY-cont. Vaughan Twp. cont.										
Con V lot 3	Swanck Const.	D.Lougheed	Nov. 1, 1957	5					P	Fill 6; clay stones 130; clay silt 141; hard clay 163; fine gravel clay 166; clay 178; fine gravel sand 183; clay gravel 203; sand hard clay 228. Abandoned.
Con V " 3	"	"	Nov. 9, 1957	5					P	Soil 1; hard clay 16; silt 19; hard clay 26; sand fine gravel 29; hard clay 58; soft blue clay 127; silt 138; hard grey clay 162; packed gravel clay 164; fine gravel sand 168; hard clay gravel 180; shale 183. Abandoned.
Con V " 3	"	"	Nov. 16, 1957	5					P	Soil 1; hard clay 23; sand 24; hard clay 27; sand fine gravel 34; hard clay 50; blue clay 108; silt clay 140; grey clay 170; shale 175. Abandoned.
Con V " 3	"	"	Nov. 26, 1957	5					P	Soil 1; yellow clay 14; hard grey clay 38; blue clay 104; silt clay 125; hard blue clay 143; silt 145; shale 148. Abandoned.
Con V " 3	"	"	Dec. 4, 1957	4	25				P	Clay stones 34; boulders clay 37; clay sand 50; clay 120; silt 143; clay fine gravel 147; hard clay 176; clay gravel sand 180; clay silt 214; sand gravel 220; clay 226; sand gravel clay 230; hard clay 276. Abandoned.
Con V " 8	A. Kahn	M. Babiuk	Oct. 26, 1957	36	1		20	Fresh	D	Soil 15; fine grey sand clay 42; grey sand 44.
Con V " 18	H. Caseley	P. Constable	Jun. 10, 1957	4	3	60	40	"	D	Soil 1; dirty sand 20; blue clay 70; sand 90; sandy gravel 100.
Con VI " 5	Can. Oil Co.	C. Rutledge	Jul. 27, 1957	7	5	160	74	"	C	Brown clay 20; blue clay 92; hardpan 122; blue shale 180.
Con VI " 17	C. Kominsky	P. Constable	May 25, 1957	4	5	100	60	"	D	Dug 20; blue clay 40; quicksand 90; sand 97; sandy gravel 109.
Con VII " 3	Collins & Sons	C. Snider	Sep. 4, 1957	4			46	"	D, Irr	Soil 1; sandy gravel 8; sandy clay 12; blue clay 52; boulders clay 84; gravel 88; sand 90; gravel 97; silt 97.
Con VII " 3	"	"	Sep. 11, 1957	4	18	60	58	"	D, Irr	Soil 1; reddish sand gravel 12; blue clay 47; gravel 48; boulders clay 117; gravel coarse sand 129; clay 130; gravel 132; shale 132.
Con VII " 3	"	"	Sep. 20, 1957	4			58	"	D, Irr	Soil 1; reddish sand clay 12; blue clay 104; boulders clay 113; gravel sand 117; gravel sand dirty clay 129; clay 130; gravel sand clay 132; shale 132.
Con VII " 3	"	"	Sep. 30, 1957				58	"	D, Irr	Soil 1; reddish sandy soil 8; blue clay sand 20; blue clay 65; boulders clay 75; blue clay 104; gravel silt 116; coarse gravel 118; fine gravel 121; coarse gravel 124; dirty clay gravel 127; sand clay gravel 129; coarse sand 132; shale 132.
Con VII " 3	"	"	Dec. 23, 1957	6 1/2	120	88	58	"	Irr	Soil 1; reddish sand gravel 12; blue clay 47; gravel 48; boulders clay 117; gravel coarse sand 129; clay 130; dirty gravel 132; shale 132.
Con VII " 14	Metropolitan Toronto & Region Conservation Authority	M. Babiuk	Aug. 8, 1957	36	5		16	"	P	Soil 18; brown sand 33.
Con VII " 14	"	"	Aug. 10, 1957	36	6		10	"	P	Soil 10; coarse gravel 13; brown clay 14; grey sand 23.
Con VIII " 3	A. Mason	C. Snider	Jun. 14, 1957	4				"	P	Soil 1; yellowish sandy clay 8; boulders clay sandy 70; sand silt 125; shale 125. Dry hole.
Con VIII " 3	"	"	Jun. 21, 1957	4	2		54	"	D	No record. Shale at 125. Abandoned.
Con VIII " 19	E. Simpson	M. Babiuk	Jul. 1, 1957	36	2		15	"	D	Brown clay 18; blue clay 48; coarse grey sand 50.
Con IX " 2	G. Sidney	G. Adams	May 30, 1957	5				"	P	Soil 2; blue clay 30; fine sand 40; blue clay 105; blue sand clay 150. Dry hole.
Con IX " 2	"	"	Jun. 12, 1957	5	8	115	82	"	P	Soil 2; blue clay 30; fine sand 48; blue clay 102; fine blue sand 120.
Con IX " 15	W. Migley	W. Huffman	Nov. 13, 1957	4	2	69	62	"	D	Brown sand 3; brown clay 28; soft blue clay 74; boulders 77; fine sand gravel 79.
Con XI " 26	T. Reeves	B. Huffman	Aug. 20, 1957	5	1	173	105	"	D	Blue clay 152; dirty gravel clay 162; blue shale 173.
Con XI " 35	R. Butler	M. Babiuk	May 17, 1957	36	4		35	"	D	Brown soil 35; coarse brown sand gravel 45; blue clay 46.

YORK COUNTY-cont.

Whitchurch Twp.

Con I	lot 61	R. Bulter	Jefferson Drllg.	May 17, 1957	2	5	130	130	Fresh	D	Clay 20; fine sand 130; coarse sand 158.
Con I	" 61	T. Birrell	"	Oct. 3, 1957	2	5	134	134	"	D	Clay 20; fine sand 134; sand 143; coarse sand 148.
Con I	" 61	S. Goddard	R. Challoner	Oct. 5, 1957	2	4	170	100	"	D	Brown sand gravel 172; brown sand 180.
Con I	" 64	K. Rebs	J. Renwick	Aug. 22, 1957	2	12	138	15	"	D	Brown clay sand stones 56; brown sand 79; brown sand gravel 91; fine brown sand 118; coarse brown sand 143.
Con I	" 65	C. Ransome	D. Loughheed	May 17, 1957	4 1/2	10	94	86	"	D	Dug 10; fine sand clay streaks 161; coarse sand 170.
Con I	" 66	G. Campbell	Jefferson Drllg.	Mar. 28, 1957	4	10	0	0	"	D	Clay 30; gravel 40.
Con I	" 67	G. Burt	"	Aug. 18, 1957	4	8	25	25	"	D	Sand 10; clay 25; gravel 30.
Con I	" 67	J. Flicker	G. Adams	Aug. 28, 1957	4	6	50	25	"	D	Soil 2; blue clay 45; blue sand 50.
Con I	" 77	J. Wood	F. Constable	Sep. 18, 1957	4	3			Flows	D	Soil 1; clay 35; clay sand 70; fine sand 110.
Con I	" 90	North Down Farms	G. Adams	Nov. 10, 1957	6	12	0	0	"	D, S	Dug 22; blue clay 214; gravel 215.
Con II	" 1	J. Blunt	Jefferson Drllg.	Aug. 22, 1957	2	3	65	65	"	D, S	Clay 65; sand 70; coarse sand 75.
Con II	" 33	J. Chowen	D. Loughheed	Mar. 7, 1957	4 1/2	12	22	13	"	D	Soil 1; clay boulders 35; fine sand 78; clay 90; sand 93; clay 95; gravel sand 100.
Con III	" 1	H. Schlichter	H. Brown	Jul. 11, 1957	2	5	60	60	"	D	Clay 10; fine sand 60; sand 83.
Con III	" 34	B-A Oil Co.	P. Spatuck	Sep. 18, 1957	7	7	62	15	"	C	Brown clay 8; grey clay 42; fine grey sand 70; hardpan 93; sand 115.
Con IV	" 2	C. Pattenden	R. Gascon	Oct. 15, 1957	2			6	"	D	Clay 15; clay sand 30; fine sand 45.
Con IV	" 17	A. Williams	F. Soadway & Son	Aug. 15, 1957	5 1/2	7	60	30	"	D	Sand 30; fine sand 70.
Con IV	" 18	"	"	Sep. 14, 1957	5 1/2	3	65	50	"	D	Sandy clay 50; fine sand 70.
Con V	" 6	R. Taylor	G. Pockler	Jul. 15, 1957	2	2			Flows	D	Red clay 15; blue clay 24; gravel 25.
Con V	" 8	A. Wideman	R. Gascon	Nov. 3, 1957	2			5	"	D	Dug 30; clay 45; quicksand 60; sand 64; gravel 65.
Con V	" 20	S. Adamex	F. Soadway & Son	Oct. 21, 1957	4 1/2	4	65	45	"	D	Dug 14; blue clay silt 50; quicksand 132; blue clay 160; quicksand 255; blue clay 280; coarse sand 290.
Con V	" 34	R. Mills	D. Loughheed	Oct. 21, 1957	4 1/2				"	D	Clay 30; silt clay 105; silt 286; black slate 290. Dry hole.
Con VI	" 5	R. Hutchinson	G. Pockler	Jun. 5, 1957	2				Flows	"	Red clay 30; blue clay 56; stones clay gravel 60.
Con VI	" 5	"	"	Aug. 7, 1957	2	3	20	7	"	D, S	Red clay 15; clay gravel 43; gravel 44.
Con VI	" 6	H. Nauta	F. Soadway	Jul. 15, 1957	5 1/2	1			Flows	"	Clay 40; silt 42; sandy clay 50; gravel 54.
Con VI	" 7	J. "	T. White	Aug. 23, 1957	2			0	"	D	Clay 30; gravel 36.
Con VI	" 20	E. Honsberger	G. Pockler	Dec. 27, 1957	2	3	44	30	"	D	Fine sand 70; coarse sand 76.
Con VII	" 1	Ringwood Church	"	May 25, 1957	2	3	10	3	"	D	Sand clay 30; blue clay stones 52.
Con VII	" 3	E. Wright	"	Feb. 26, 1957	2				Flows	"	Red clay 20; blue clay 50; sand clay 66; gravel 68.
Con VII	" 6	G. Almstead	T. White	Aug. 6, 1957	2	4	35	35	"	D	Clay 8; gravel 35; sand 40.
Con VII	" 20	W. McKinley	"	Mar. 25, 1957	2	4	45	45	"	D	Sand 52.
Con VII	" 29	G. Styles	"	Apr. 15, 1957	2	4	85	85	"	D	Sand clay 85; sand 93.
Con VIII	" 1	D. Mehaffey	G. Pockler	Nov. 1, 1957	2				"	D	Dug 22; clay stones 43; gravel 44.
Con VIII	" 3	B. deBoer	"	Aug. 14, 1957	2	2			Flows	"	Clay 15; clay stones 61; gravel 62.
Con VIII	" 10	W. Pockler	T. White	Aug. 19, 1957	2	5	38	38	"	D	Clay stones 38; sand 45.
Con VIII	" 16	G. Denton	G. Pockler	Mar. 13, 1957	2	4	13	7	"	D	Red clay 50; sand 58.
Con VIII	" 17	P. Burgess	T. White	May 27, 1957	2	5	45	45	"	D	Clay 45; sand 55.
Con IX	" 16	P. Cashman	"	Jul. 6, 1957	2	4	80	80	"	D	Clay stone 60; sand 90.
Con IX	" 17	C. Horton	J. Bingham	Jul. 1, 1957	2	10	39	21	"	D	Brown clay 4; coarse sand 23; fine sand 43.
Con IX	" 18	J. Newman	"	Sep. 23, 1957	2	4		52	"	D	Fine sand 60.
Con IX	" 18	A. Roman	F. Gerrits	Nov. 29, 1957	2	10	70	60	"	D	Soil 5; clay 20; sand 70; coarse sand 80.
Con IX	" 19	H. Butson	G. Pockler	Dec. 3, 1957	2	3	51	43	"	D	Sand gravel clay 30; fine sand 50; coarse sand 52.
Con IX	" 20	G. Mitchell	T. White	Sep. 7, 1957	2	12	45	45	"	D	Sand 54.
Woodbridge		Brewers Warehouse Co.	F. Constable	Jun. 22, 1957	6	9	19	6	"	D	Soil 1; clay 18; coarse sand 26.

Location

Division	Address Block	Division
A.B.	Address Block	Div.
A.R.R.W.	Addition Road Range West	D.L.
A.S.	Aux Sable	D.R.N.
B.B.	Brant's Block	D.R.S.
B.B.P.	Beasley's Broken Front	D.S.S.
B.C.	Bayfield Concession	D.T.
B.C.	Block Concession	E.
B.F.	Broken Front	E.B.
B.I.	Big Island	E.D.
B.L.B.	Beasley's Lower Block	E.E.
B.L.N.	Base Line North	E.P.B.
B.L.S.	Base line South	E.G.
B.N.S.	Beasley's New Survey	E.L.S.S.
B.O.S.	Beasley's Old Survey	E.R.
B.R.E.	Bury Road East	E.R.
B.R.E.	Baldoon Road East	E.R.
B.R.E.	Belle River East	E.R.N.
B.R.W.	Bury Road West	E.R.N.
B.R.W.	Baldoon Road West	E.R.S.
B.R.W.	Belle River West	E.S.
B.T.	Bechtel's Tract	E.S.
B.U.B.	Beasley's Upper Block	E.T.
C.B.	Clergy Block	F.C.
C.F.	Canborough Front	F.C.T.
C.G.	Caldwell Grant	F.K.T.
C.I.	Cedar Island	F.R.
C.I.R.	Credit Indian Reserve	F.T.
C.P.L.	Carrying Place Lots	G.C.T.
C.P.N.W.	Carrying Place Northwest	G.I.
C.R.E.	Communication Road East	G.I.F.
C.R.E.	Cataragui River East	G.P.S.W.
C.R.E.	Chemung Road East	G.P.W.
C.R.W.	Communication Road West	G.R.E.
C.R.W.	Cataragui River West	G.R.E.
C.R.W.	Chemund Road West	G.R.E.S.
C.R.W.	Centre Road West	G.R.F.
C.T.	Clench Tract	G.R.R.
C.T.	Clement Tract	
C.T.	Crook's Tract	
		Desbarats Location
		Durham Road North
		Durham Road South
		Dundas Street South
		Dochtstader Tract
		East
		Eastern Boundary
		Eastern Division
		East End
		East Front B
		East Gore
		East Lake South Side
		East of Road
		Etoibicoke River
		East Range
		Egremont Road North
		Erb Road North
		Edgeware Road North
		Egremont Road South
		East Side
		East Section
		Earl Tract
		Front Concession
		Pish Carrier Tract
		Formerly Kingston Township
		Front Range
		Frederburg Tract
		German Company Tract
		Gates Island
		Grand Island Front
		Green Point Southwest
		Green Point West
		Garafraxa Road East
		Grand River East
		Grand River East Subdivision
		Grand River Front
		Gull River Range

G.R.W. Bentick Tp.
 G.R.W. Normanby Tp.
 G.R.W. Pilkington Tp.
 G.R.W.S.
 E.B.E.
 H.I.
 H.L.
 H.R.E.
 H.R.F.
 H.R.S.
 H.R.W.
 H.S.E.
 H.S.W.
 H.T.
 I.S.
 J.R.
 J.W.T.
 K.R.N.
 K.T.
 L.E.F.
 L.F.
 L.H.F.
 L.I.
 L.O.F.
 L.R. (Bruce Tp.
 L.R. (Huron Tp.
 L.R. (Saugeen Tp.
 L.R. Hay Tp.
 L.R. Stephen Tp.
 L.R.E. Bosanquet Tp.
 L.R.E. Colborne Tp.
 L.R.N.
 L.R.S.
 L.R.W. (Bosanquet Tp.
 L.R.W. (Stanley Tp.
 L.R.W. Colborne Tp.
 L.T.
 M.C.
 M.L.E.
 M.M.E.
 M.P.R.E.
 M.P.R.W.
 M.R.
 M.R.N. (Colchester Tp.
 M.R.N. (Maidstone Tp.
 M.R.N. (Rochester Tp.
 M.R.N. (Pilkbury East Tp.
 M.R.S. Colchester North Tp.
 M.R.S. Maidstone Tp.

Gerafraxa Road West
 Grand River West
 Grand River West Subdivision
 Hallowell Bay East
 Hill Island
 Hink's Location
 Hastings Road East
 Huron Road Front
 Hamilton Road South
 Hastings Road West
 Hurontario Street East
 Hurontario Street West
 Haldimand Tract
 Indian Strip
 Jones Range
 James Wilson Tract
 Kaministiquia River North
 Kerr Tract
 Lake Erie Front
 Lake Front
 Lake Huron Front
 Long Island
 Lake Ontario Front
 Lake Range
 Lake Road
 Lake Road East
 Lakeshore Road East
 Longwoods Road North
 Longwoods Road South
 Lake Road West
 Lakeshore Road West
 Lovejoy Tract
 Maitland Concession
 Muskrat Lake East
 Mowhawk Mission East
 Mount Pleasant Road East
 Mount Pleasant Road West
 Military Reserve
 Malden Road North
 Middle Road North
 Malden Road South
 Middle Road South

M.S.B.
 M.T. Brantford Tp.
 M.T. Hallowell Tp.
 N.B.
 N.C.
 N.D.
 N.E.B.
 N.E.R.
 N.F.L.C.S.
 N.R. Pittsburgh Tp.
 N.R. Tyendinaga Tp.
 N.R.F.
 N.S. King Tp.
 N.S. Southwold Tp.
 N.T.
 N.T.P.
 N.T.R.
 N.W.B.R.
 O.F.
 O.R.N.
 O.S.
 O.S.R.E.
 O.S.R.W.
 P.C.
 P.E.B. (A)
 P.R.
 P.R.E. Oro Tp.
 P.R.E. Seneca Tp.
 P.R.S.
 P.R.W. Seneca Tp.
 P.R.W. Tiny Tp.
 P.T.
 R.A.
 R.B.
 R.F.
 R.P.
 R.R.
 R.R.N. Charlottenburgh Tp.
 R.R.N. Dunn Tp.
 R.R.S. Charlottenburgh Tp.
 R.R.S. Dunn Tp.
 R.T.
 S.B.
 S.E.F.
 S.B.N.
 S.C.R.N.
 S.C.R.S.
 S.D.
 S.I. Elizabethtown Tp.

Miles Square Block
 Mair Tract
 Military Tract
 North Boundary
 Neebish Concession
 Northern Division
 Northeast Boundary
 Northeast Range
 Niagara Fruit & Land Co. Survey
 Naval Reserve
 North of Road
 Niagara River Front
 New Survey
 North Side
 Nelles Tract
 North of Town Plot
 North Talbot Road
 Northwest Bay Range
 Ottawa Front
 Opeongo Road North
 Old Survey
 Owen Sound Road East.
 Owen Sound Road West
 Petite Cote
 Prince Edward Bay (Around)
 Plank Road
 Penetanguishene Road East
 Plank Road East
 Portage Road South
 Plank Road West
 Penetanguishene Road West
 Phelps Tract
 Range A.
 Range B.
 Rideau Front
 Registered Plan
 River Range
 Raisin River North
 Rainham Road North
 Raisin River South
 Rainham Road South
 Racey Tract
 South Boundary
 South Bay Front
 Smith Bay North
 Stoney Creek Road Northwest
 Stoney Creek Road South
 Southern Division
 Stovin Island

S.I. Wolfe Island Tp	Simcoe Island	(Gosfield North Tp.	
S.L.R.N.	St. Lawrence River North	(Maidstone Tp	
S.R.	South of Road	(Malahide Tp	
(Artemesia Tp.		(Mersea Tp.	
S.R.E. < Holland Tp.	Sydenham Road East	T.R.S. < Middleton Tp	Talbot Road South
(Melancthon Tp.		(North Cayuga Tp.	
S.R.E. Sunnidale Tp.	Sunnidale Road East	(Sandwich South Tp.	
S.R.S.	Snider Road South	(South Cayuga Tp.	
S.R.T.	Stewart & Ruggles Tract	(Yarmouth Tp.	
S.R.W.	Sydenham Road West		
S.S.	South Side	(Harwich Tp.	Thames River Survey
S.W.R.	Southwest Range	T.R.S. (Raleigh Tp.	Thames River South
T.R.	Townline Range	T.R.S. North Dorchester Tp.	Upper End
T.R.E.B.	Talbot Road East Branch	U.E.	West
(Bayham Tp.		W.	West Boundary Concession
(Gosfield North Tp		W.B. Blanshard Tp.	Western Boundary
(Howard Tp.		W.B. Harwich Tp.	West Boundary
(Maidstone Tp.		W.B. Raleigh Tp.	Western Division
(Malahide Tp.		W.D.	West of Gore Line
T.R.N. < Mersea Tp.	Talbot Road North	W.G.L.	West Lake Northwest
(Middleton Tp.		W.L.N.W.	West Lake South Side
(North Cayuga Tp.		W.L.S.S.	West Range
(Orford Tp.		W.R. (Oneida Tp.	West of River
(Sandwich South Tp.		W.R. (Woolwich Tp.	West Section
(Yarmouth Tp.		W.S.	Yonge Street East
T.R.N. Hay Tp.	Thames Road North	Y.S.E.	Yonge Street West
T.R.N. North Dorchester Tp.	Thames River North	Y.S.W.	
T.R.N.B.	Talbot Road North Branch		
T.R.R.	Talbot Road Range		
T.R.S. Fullerton Tp.	Thames Road South		

² Uses of Water

The following abbreviations are used to designate uses of well water:

C..... Commercial	Ir..... Irrigation	S..... Stock
D Domestic	P Public Supply	T..... Test hole
In Industrial		

³ Log and Remarks

The following abbreviations are used to designate soil character:

/and	limest.limestone	sandst.sandstone
bould.boulders	med.medium	w/with
hardp.hardpan	s.sand	



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